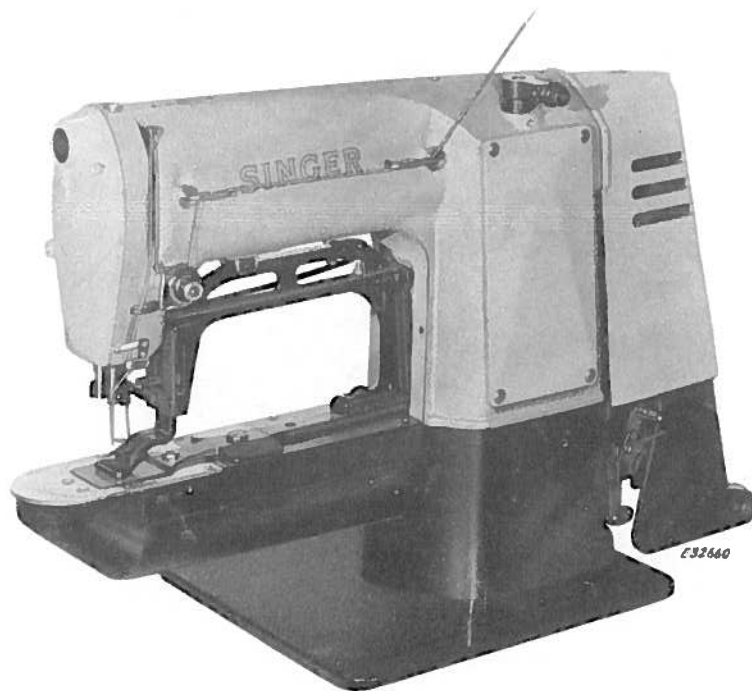


# **SINGER\***

## **SERVICE MANUAL**

### **Class 269w**



**SINGLE NEEDLE**

**LOCK STITCH**

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**THE SINGER MANUFACTURING COMPANY**

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## DESCRIPTION OF MACHINES

Machine 269w8 is designed for barring pockets on clothing and general barring and tacking operations.

Single needle, lock stitch.

Needle, Catalog 1628 (68x5).

Link take-up. Short beak, central bobbin, adjustable oscillating shuttle.

Manually operated thread cutter.

Automatic stop and clutching device.

Two-piece machine pulley (tight) and (loose); "V" belt groove 2-1/4 inches outside diameter.

Needle bar stroke, 1-9/16 inches.

Clearance under clamp, 5/8 inch.

Space behind needle, 8 inches.

Bar pattern 1/8 to 5/8 inch long and 1/16 to 5/32 inch wide; consists of 42 stitches (12 staying, 27 covering and 3 tying stitches).

Cylinder bed. Flat bed type work plate furnished on request.

Other varieties of Machines of Class 269w are similar to Machine 269w8, with the following exceptions - - -

Machine 269w5 - for stitching 2 or 4 hole buttons with 21 stitches (18 cross and 3 tying stitches).

Regularly fitted with button clamp for 14 to 50 ligne buttons. If specified on order, machine will be fitted with clamp for 14 to 50 ligne thin buttons.

Space behind needle, 7 inches.

Needle, Catalog 1627 (68x3).

Machine 269w7 - for tacking shoes. Tack pattern 1/8 to 3/8 inch long, with 18 stitches (no tying stitches).

Needle, Catalog 3072 (16x100).

Machine 269w9 - for barring buttonholes, fastening bows and other ornaments on shoes and garments.

Bar pattern 1/8 to 5/16 inch long; consists of 21 stitches (7 staying, 11 covering and 3 tying stitches).

Needle, Catalog 1628 (68x5).

Machine 269w11 - for general barring and for sewing straps on underwear, etc.

Bar pattern 3/8 to 7/8 inch long and 1/16 to 5/32 inch wide; consists of 42 stitches (7 staying, 32 covering and 3 tying stitches).

Needle, Catalog 1628 (68x5).

Machine 269w12 - for barring pockets and for other bar tacking operations.

Bar pattern 1/8 to 5/8 inch long and 1/16 to 5/32 inch wide; consists of 36 stitches (12 staying, 21 covering and 3 tying stitches).

Needle, Catalog 1628 (68x5).

Machine 269w14 - for tacking shoes.

Tack pattern 1/8 to 5/8 inch long; consists of 21 stitches including 5 overlapping stitches.

Needle, Catalog 3072 (16x100).

Machine 269w17 - similar to Machine 269w5, except for cam which produces a tack consisting of 16 stitches (6 parallel, 1 cross-over, 6 parallel and 3 tying stitches).

Needle, Catalog 1627 (68x3).

Machine 269w26 - for barring pockets on clothing and other general barring and tacking operations.

Bar pattern 1/8 to 5/8 inch long and 1/16 to 5/32 inch wide; consisting of 28 stitches (8 staying, 17 covering and 3 tying stitches).

Needle, Catalog 1628 (68x5).

Machine 269w38 - for barring buttonholes in clothing.

Bar pattern 1/8 to 1/4 inch long and 1/16 to 5/32 inch wide; consists of 21 stitches (7 staying, 11 covering and 3 tying stitches).

Regularly fitted with flat bed type work plate and a clamp for contracting the cut edges of the buttonholes.

Clearance under clamp, 13/32 inch.

Space behind needle, 7-3/4 inches.

Needle, Catalog 1628 (68x5).

Machine 269w39 - for tacking belt loops on trousers, slacks, sportswear, shirts, etc.

Line tack 1/8 to 1/2 inch long; consists of 28 stitches (including 3 tying stitches).

Regularly fitted with flat bed type work plate.

Needle, Catalog 1628 (68x5).

## SPEED

The maximum speed recommended for all machines of this Class (except the button sewers) is 2000 R. P. M.

Button sewing Machines 269w5 and 269w17 are designed to run at a maximum speed of 1850 R.P.M.

The maximum efficient speed for any particular machine is determined by the material being sewn, the thread used and the operation performed.

## LUBRICATION AND CLEANING

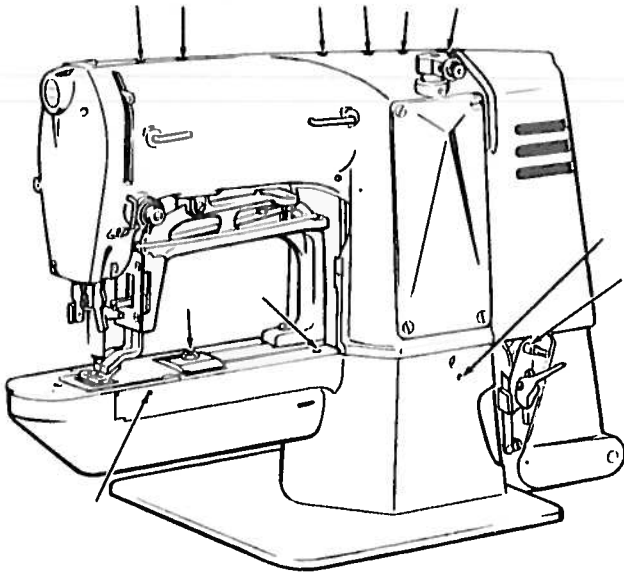


Fig. 2. Oiling Parts, Front View

Clean and oil machine thoroughly when it is received from factory.

Use SINGER\* OIL, "TYPE B" or "TYPE D". Use "TYPE D" OIL when an oil is desired which will produce a minimum of stain on fabrics.

Apply oil at each of the places on the machine indicated by the arrows in Figs. 2 and 3.

When machine is in continuous use, apply oil at least twice daily to insure easy running and to prevent unnecessary wear.

Machine pulley (loose) should be repacked with grease, at least once each year.

Using short bristled brush (not point of scissors or shears), clean out all lint or other waste from around hook area, and between moving parts on underside of throat plate.

Close all covers after oiling and cleaning. Wipe off excess oil from surfaces of machine that may come in contact with material.

### NEEDLES

Use SINGER\* needles - - -

Catalog 1627 (68x3), for Machines 269w5 and 269w17.

Catalog 3072 (16x100), for Machines 269w7 and 269w14.

Catalog 1628 (68x5), for all other varieties of Class 269w Machines.

Size of needle is determined by weight of thread and type of material being sewn.

### THREAD

Use only left twist thread in needle. Either right or left twist thread can be used in bobbin.

To determine twist, hold thread as shown in Fig. 4. Then twirl thread over toward you - if strands of thread tighten, thread is left twist; if strands unwind, thread is right twist.

### TO SET THE NEEDLE

Set the needle, as instructed in Fig. 5.

Long groove of needle should face operator, with eye of needle directly in line with cylinder bed of machine.

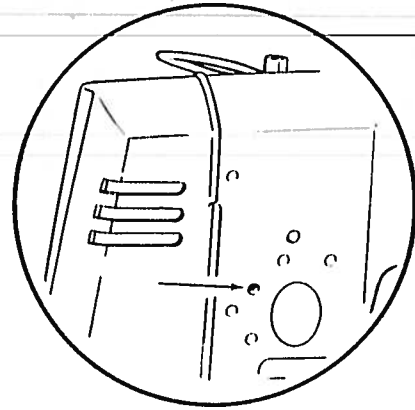


Fig. 3. Oiling Point in Rear

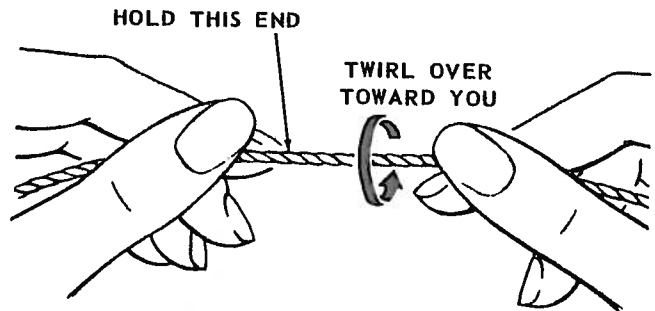


Fig. 4. Determining Twist of Thread

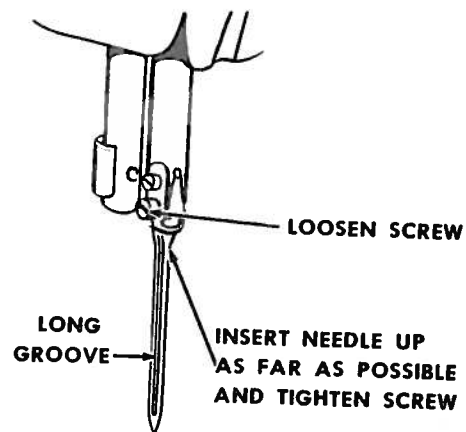


Fig. 5. Setting the Needle

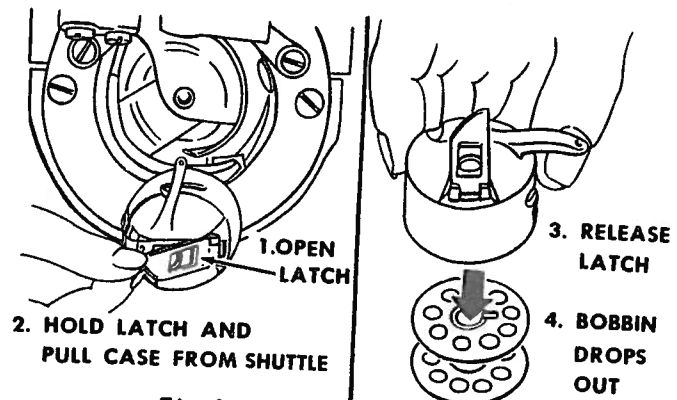


Fig. 6.  
Removing Bobbin Case

Fig. 7. Removing Bobbin

### TO REMOVE THE BOBBIN

Remove bobbin case and bobbin as instructed in Figs. 6 and 7.

## TO WIND THE BOBBIN

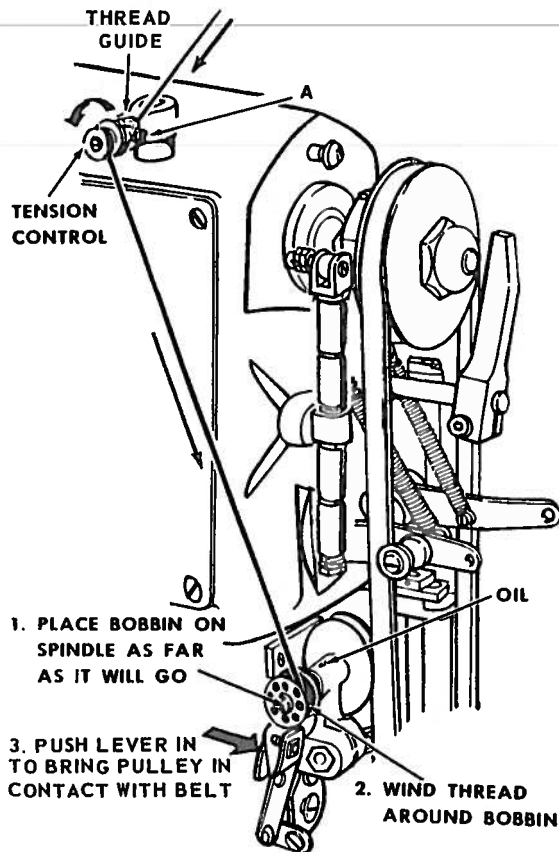


Fig. 8. Winding the Bobbin

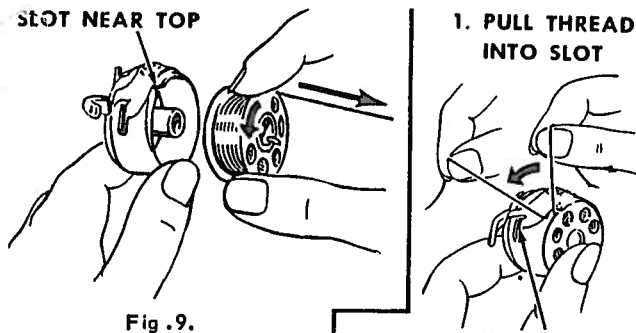


Fig. 9.

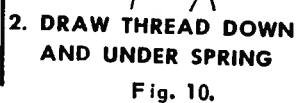


Fig. 10.

4. HOLDING LATCH, REPLACE BOBBIN CASE ON STUD

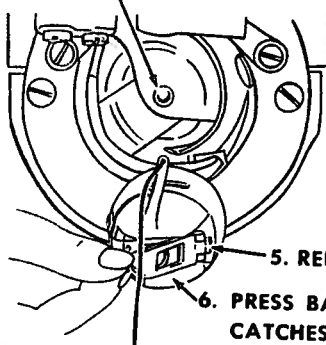
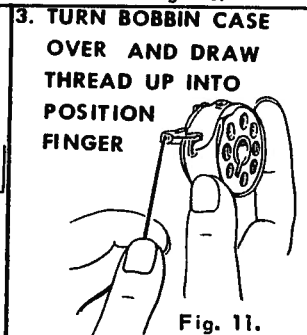


Fig. 12.



Place bobbin on bobbin winder spindle, as shown in Fig. 8 and push it up closely against shoulder, having small pin in shoulder enter slot in bobbin.

Pass the thread from the unwinder through the threading parts shown in Fig. 8. Wind thread clockwise around bobbin a few times.

Push bobbin winder lever to bring bobbin winder pulley in firm contact with machine driving belt. See page 6 for adjustment of this contact.

Bobbins can be wound, while machine is stitching.

Bobbin winder will stop automatically when sufficient thread is wound on bobbin.

If thread does not wind evenly on bobbin, loosen thread guide screw A, Fig. 8 on tension control at top of machine and move thread guide forward or back, as required. Securely retighten screw A.

## TO THREAD BOBBIN CASE

Hold bobbin so that thread will unwind on top from left to right as shown in Fig. 9 and thread bobbin case as instructed in Figs. 9 to 11.

## TO REPLACE BOBBIN CASE

Replace bobbin case in shuttle, as instructed in Fig. 12, making certain that position finger on bobbin case slips into notch provided for it at top of shuttle race.

## TO THREAD THE MACHINE

Pass needle thread from unwinder through threading points shown in Figs. 13 and 14.

Note: Threading for upper thread retainer used only on Machines 269w5, 269w9 and 269w17 in place of thread eyelet, as shown in inset at top of Fig. 13. Lower thread retainer, shown in Fig. 13, does not exist on Machines 269w5, 269w9 and 269w17.

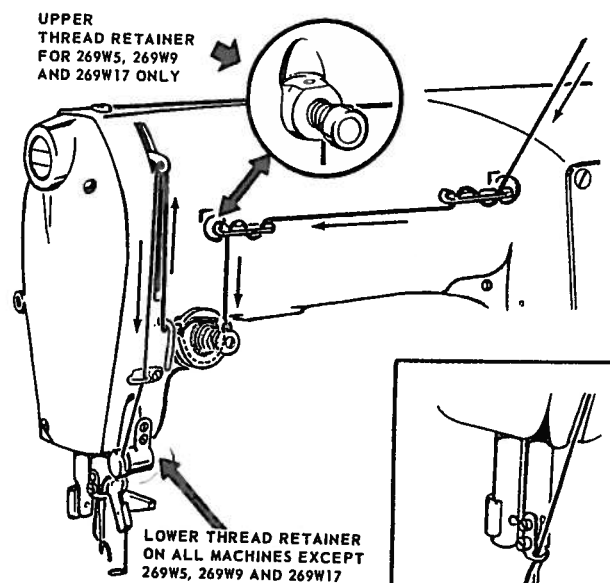


Fig. 13. Threading the Machine

Draw about two inches of thread through eye of needle with which to start sewing.

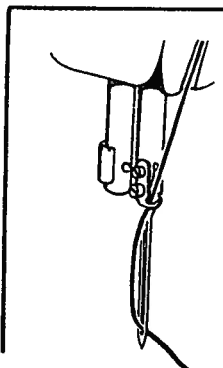


Fig. 14. Threading the Needle

## TO REGULATE THE TENSIONS

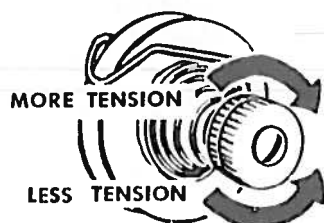


Fig. 15. Regulating Tension on Needle Thread

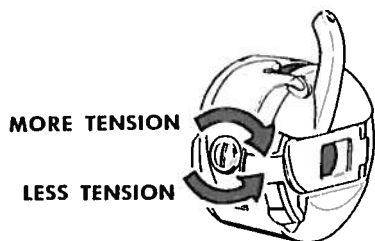


Fig. 16. Regulating Tension on Bobbin Thread

Tension on needle thread is regulated by thumb nut in front of tension discs, as instructed in Fig. 15.

Tension on bobbin thread is regulated by screw on bobbin case tension spring, as instructed in Fig. 16.

## TO ADJUST BOBBIN WINDER PULLEY

Bobbin winder pulley B, Fig. 17 should press firmly upon machine driving belt C when winding bobbin. (See instructions on page 5.) To adjust, engage bobbin winder for winding operation and, with links D and E in locked position, loosen screw F. Move pulley, as required and securely retighten screw F.

## TO SET THE NEEDLE BAR AT THE CORRECT HEIGHT

Turn machine pulley until needle bar moves down to its lowest point. With needle bar in this position, needle bar depth-hole K, Fig. 18 should be about 27/32 inch above the top surface of the throat plate, as shown in Fig. 18.

To adjust, loosen needle bar clamping screw M, Fig. 19 and move needle bar up or down in connection stud P, as required. Securely retighten screw M.

## TO ADJUST THE TENSION POSITION GUIDE

Remove arm side cover plate and loosen pinch screw G (see inset, Fig. 19) on lifting arm H. Remove face plate. Raise presser bar until first radius of tension position guide S2, Fig. 19 touches tension pin. Tighten lifting arm pinch screw G.

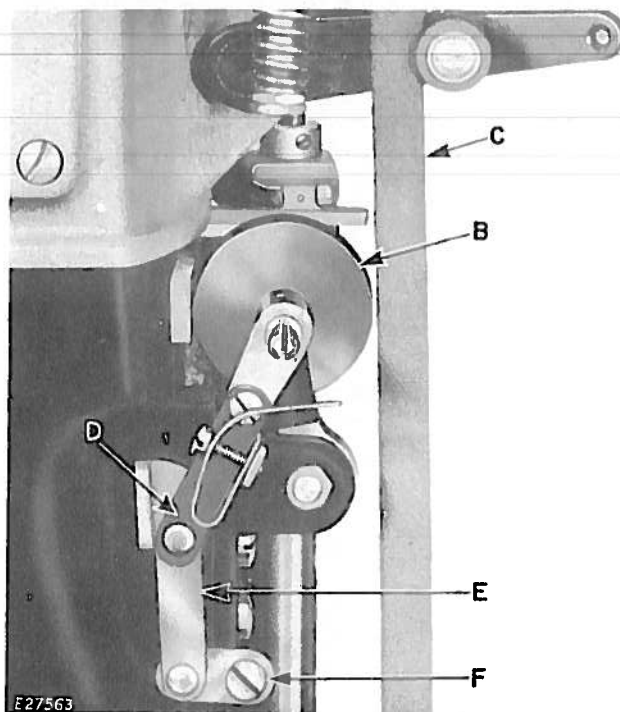


Fig. 17. Adjusting Contact of Bobbin Winder Pulley with Machine Driving Belt.

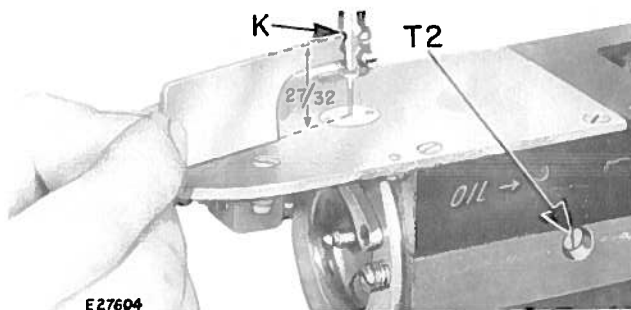


Fig. 18. Checking Needle Bar Height (Using Gauge 239369)

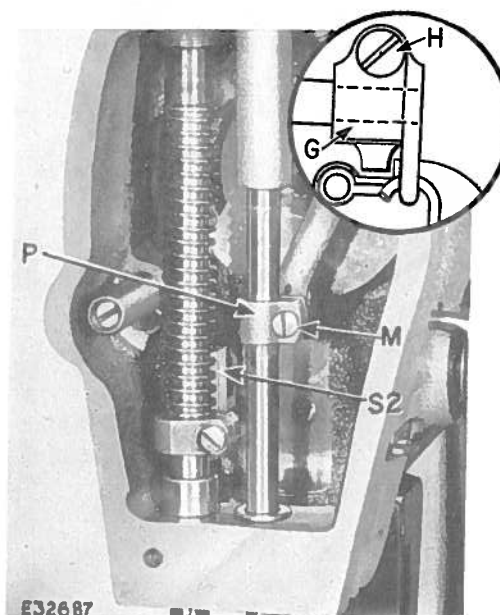


Fig. 19. Setting Needle Bar at Correct Height

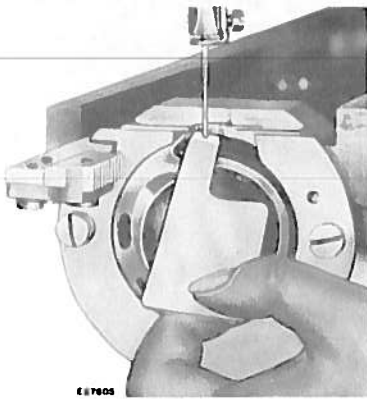


Fig. 20. Timing the Shuttle  
(Using Gauge 239369)

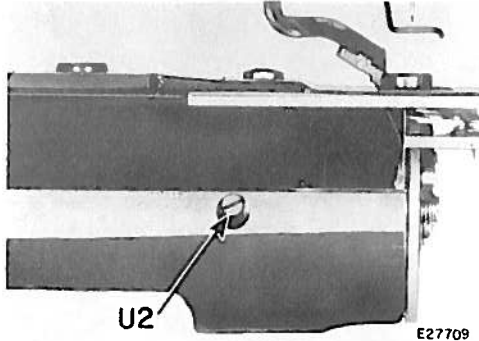


Fig. 21. Needle Guard Adjustment

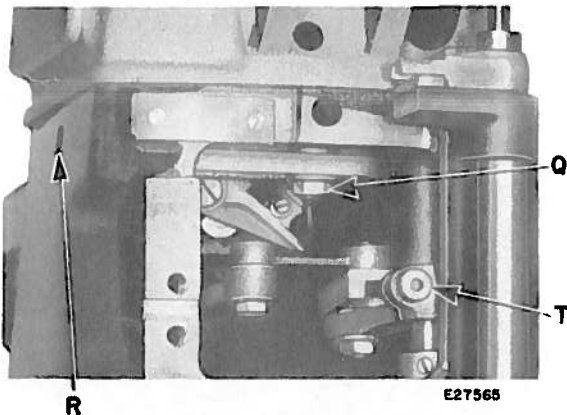


Fig. 22. Adjusting Width of Tack  
and Positioning Feed Plate

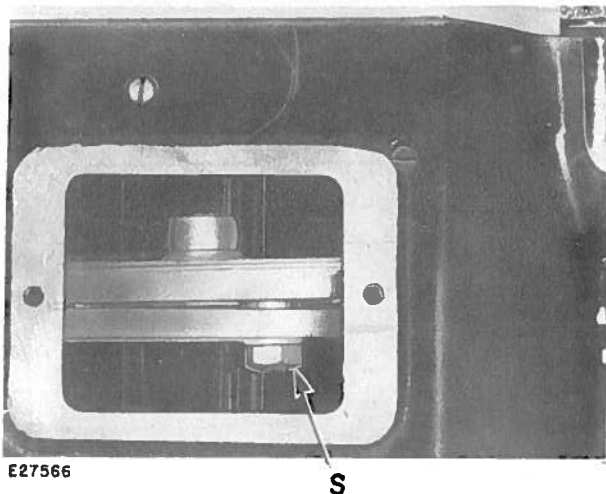


Fig. 23. Adjusting Length of Tack

## TO TIME THE SHUTTLE

Turn machine pulley until needle bar moves down to its lowest point. Loosen pinch screw 350606 in shuttle driver. (See pages 24 and 25).

Insert gauge as shown in Fig. 20, bring shuttle point against gauge. Then, tighten socket screw in shuttle driver.

## TO ADJUST SHUTTLE DRIVER AND NEEDLE GUARD

To adjust shuttle in relation to needle, loosen set screw T2, Fig. 18, and, using two screwdrivers as wedges, move shuttle race bushing to desired position. Tighten screw T2.

To adjust needle guard, loosen screw U2, Fig. 21 and move needle guard in or out as required. Tighten screw U2.

## TO ADJUST WIDTH OF TACK (ALONG THE BED)

To adjust width of tack, loosen nut Q, Fig. 22 (reached through back opening in base of machine). To make a wider tack (along the bed), slide the nut over to the right. To make a narrower tack, slide the nut over to the left. Tighten screw Q.

After adjusting width of tack, it may be necessary to adjust position of feed plate in relation to needle. Loosen socket screw R, Fig. 22 and move feed plate central with needle. Tighten socket screw R.

## ADJUST LENGTH OF TACK (ACROSS THE BED)

Remove the cover plate from the base of the machine, as shown in Fig. 23. Through the opening, loosen nut S, Fig. 23. To make a longer tack (across the bed), slide nut S over to right. To make a shorter tack, slide nut S over to left. Tighten nut S.

After adjusting length of tack, it may be necessary to adjust position of feed plate in relation to needle. Loosen socket pinch screws T, Fig. 22 and V2, Fig. 24 and set feed plate central with needle. Set driving arm and link arm parallel as shown in Fig. 23. Tighten screw V2, Fig. 24. At face plate end of machine, move feed plate to right so that left end of feed plate slot is 1/8 inch from needle hole. Tighten screw T, Fig. 22.

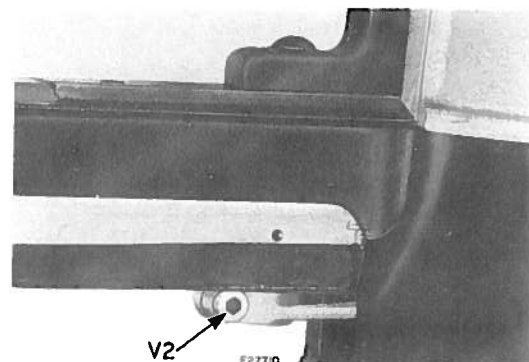


Fig. 24. Driving Arm and Link  
Arm Adjustment



## TO TIME THE FEED CAM

Tip machine back, loosen the three feed cam screws U, Fig. 25 and turn cam clockwise for slower feeding or counterclockwise for faster feeding. Tighten the three screws U.

## TO REMOVE AND REPLACE THE KNIVES

Tip machine back and remove the two screws G2, Fig. 26. Remove knife rack F2 by sliding it up out of engagement with knife holder pinion E2. This causes pinion E2 to rotate so that screw Q3 is accessible. Remove screw Q3. Remove knives C2 and D2.

To reassemble, position knives C2 and D2 and replace screw Q3. Mesh first tooth of knife rack F2 with first tooth of pinion E2. Slide rack down along driving bar and replace screws G2.

## TO ADJUST KNIFE POSITION AND KNIFE PINION

Fig. 26 shows knife C2 (shuttle thread knife) and knife D2 (needle thread knife) in stop position.

Teeth in knife holder pinion E2 and knife rack F2 must be properly meshed without binding or looseness.

To eliminate binding, loosen the two screws G2 and screw H2. Slide adjusting block J2 down.

To eliminate looseness, loosen the two screws G2 and screw H2. Slide adjusting block J2 up.

After adjustment, tighten screw H2, reposition knife rack F2 and tighten screws G2.

## TO TIME THE KNIFE

To time the knife, loosen nut V, Fig. 25, on knife roller. Move knife roller toward left for faster knife action, or toward right for slower knife action. Tighten nut V.

## TO REMOVE ARM SHAFT END PLAY

Before any adjustment is made on the stop mechanism first check for arm shaft end play. End play should be at a minimum without binding. To remove end play, loosen arm shaft bushing set screw Q2, Fig. 31, page 9 and turn hex support screw X2, Fig. 27 inward. Tighten bushing set screw Q2, Fig. 31. Recheck for a minimum of end play without binding.

## TO ADJUST THE TRIPPING MECHANISM (For one or two-notch starting bell crank)

The tripping mechanism locks starting lever F3, Fig. 27 into running position by means of bell crank pawl A2, Fig. 28 and bell crank B2, Fig. 28.

Before adjusting, make sure rock shaft D3, Fig. 28 is free from binding, particularly at upper support E3, Fig. 29, page 9.

To adjust starting pawl and tripping mechanism, first loosen socket screw Z, Fig. 28. Set tripping arm A3, Fig. 25 to trip point X, Fig. 25 and leave approximately .010" between bell crank B2, Fig. 28 and bell crank pawl A2. Tighten socket screw Z, Fig. 28.

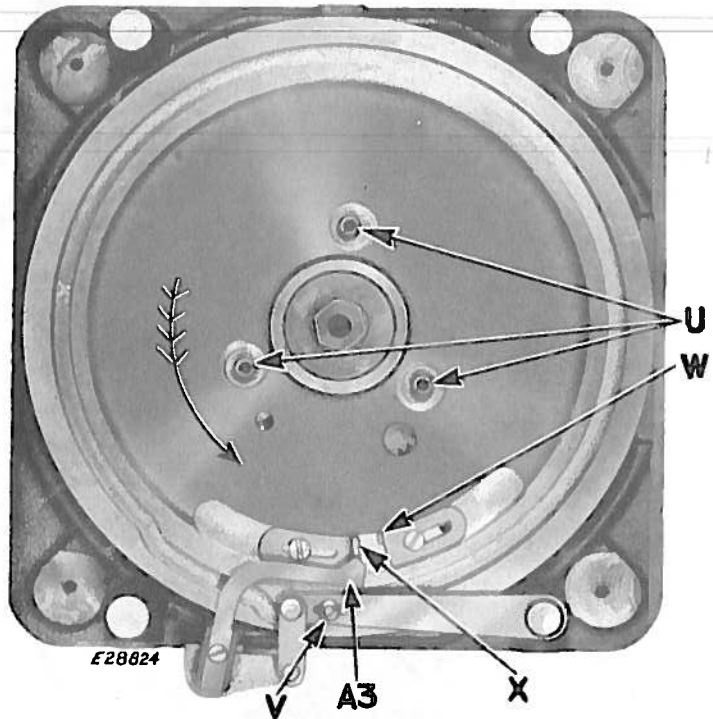


Fig. 25. Timing

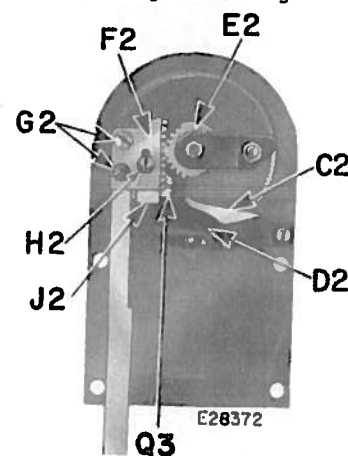


Fig. 26. Adjustment of Knives

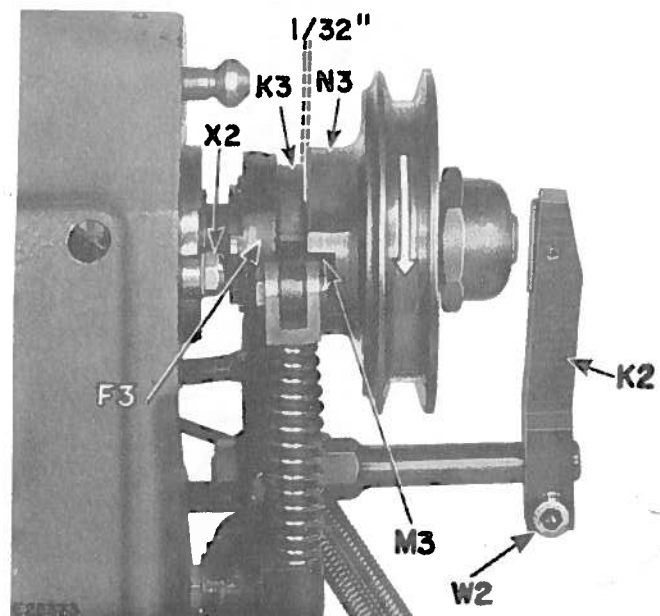


Fig. 27. Removing End Play



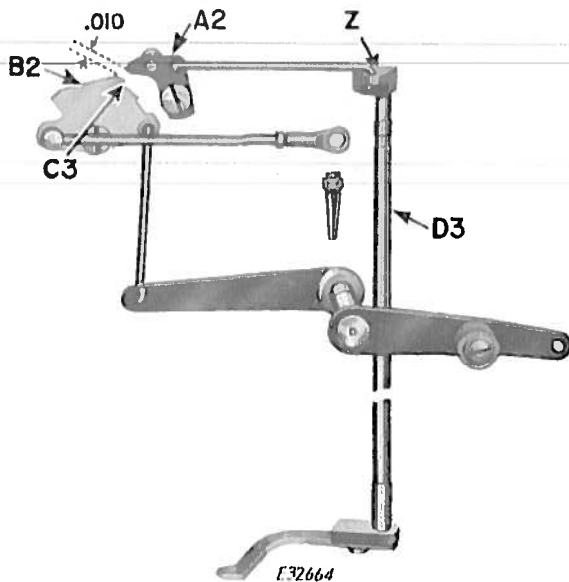


Fig. 28. Tripping Mechanism

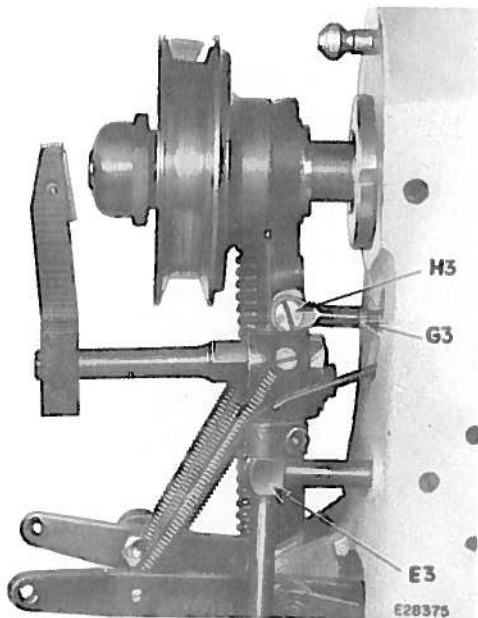


Fig. 29. Starting Lever Adjustment

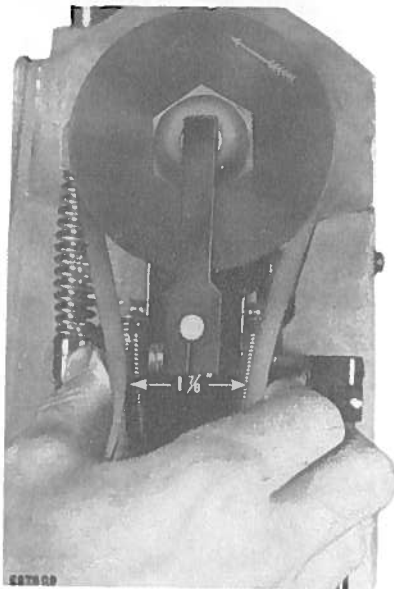


Fig. 30. Correct Belt Tension

## TO ADJUST THE STARTING LEVER

Starting lever F3, Fig. 27, page 8 carries engaging arm K2, Fig. 31 and all the recoil absorbing mechanism.

With the bell crank pawl A2, in catch C3, Fig. 28, there should be approximately 1/32 inch space between high point of camming face of fixed pulley N3, and interlocking arm K3, as shown in Fig. 27.

To obtain this setting, loosen swivel lock nut G3, Fig. 29 and remove hinge screw H3. Turn swivel in or out as required. (Each full turn of swivel equals approximately 1/32 inch of adjustment.) Replace hinge screw H3 and tighten swivel lock nut G3.

## TO ADJUST "V" BELT

Keep belt tension only heavy enough to drive machine without slipping. Excessive belt tension will cause erratic stopping, shortening life of belt and loose pulley bearing.

With machine in an idle position, adjust belt tightener, which carries motor, to obtain a distance of 1-7/8 inches when belt is compressed as shown in Fig. 30.

## TO ADJUST THE ENGAGING ARM

Engaging arm K2, Fig. 31 drives idler pulley N2 forward and forces "V" belt M2 forward and up the face of fixed pulley, thereby driving the machine.

With machine in operation, "V" belt M2 must raise off bottom of idler pulley 1/32 inch, as shown in Fig. 31.

To adjust, loosen pinch screw W2 and tap arm K2 in against engaging button Y2 until "V" belt raises 1/32 inch when machine is operated. Tighten screw W2.

**WARNING** - A raise greater than 1/32 inch will cause excessive belt tension.

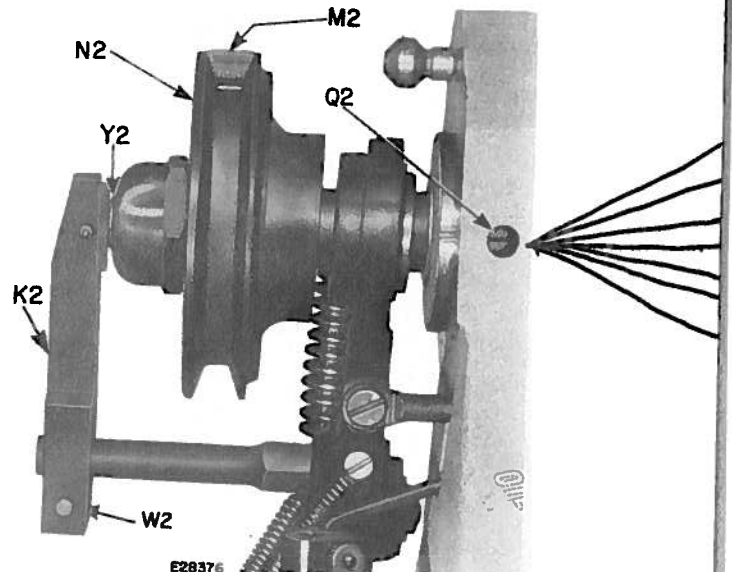


Fig. 31. Adjusting the Engaging Arm

## TO TIME THE STOP MOTION

Trip points X and W, Fig. 25, page 8 force pawl A2, Fig. 28, page 9 out of engagement with starting bell crank B2, Fig. 28, thereby bringing recoil mechanism into action to stop machine.

**Trip Point X** - determines when machine will enter stop position -

To adjust, bring starting lever F3, Fig. 27, page 8 forward until pawl A2, Fig. 28 drops into first catch C3. Then set trip point X, Fig. 25 so that, when rotating machine by hand, starting lever F3, Fig. 27 will drop back against fixed pulley N3, Fig. 27 just after interlocking notch M3, Fig. 27 has passed interlocking arm K3, Fig. 27.

Once properly adjusted, trip point X will not require readjustment except when feed cam is re-timed.

**Trip Point W** - determines speed at which machine enters stop position -

Trip point W will usually require readjustment whenever the machine speed is changed.

Excessive speed when entering stop position will cause rapid wear and breakage of recoil mechanism. Therefore, on a machine not equipped with a brake, check the trip point W often, for as machine wears in and runs more freely, it will require a longer coast period.

Adjust trip point W so that machine consistently enters stop position at minimum speed when sewing heaviest part of material.

## TO INSTALL THE STOP MOTION BRAKE

Remove starting rod adjusting screw H3, Fig. 29, page 9. Position brake bracket E4 as shown in Fig. 32 and secure bracket to starting rod with screw A4. Insert small end of spring support B4 into small end of spring C4. Insert screw D4 through bracket until it enters spring support B4. Continue to turn in screw D4 until tension is applied to spring C4.

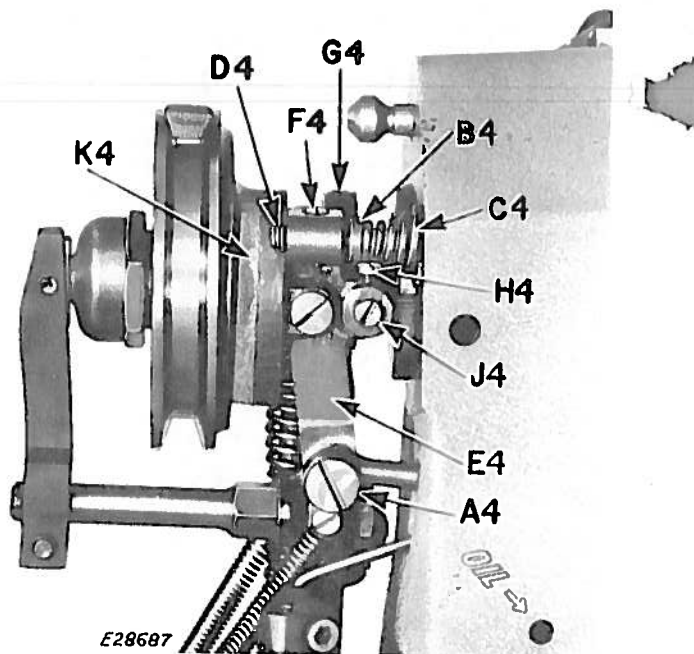


Fig. 32. Stop Motion Brake

Move starting lever G4 into running position. Loosen lock screw H4 and turn adjusting stud (eccentric) J4 until the brake lining K4 clears the fixed pulley by approximately 1/32 inch. Then tighten lock screw H4.

Remove trip point W, Fig. 25, page 8. Run machine and adjust for correct tension on spring C4, Fig. 32 by turning screw D4 until interlocking arm K3, Fig. 27, page 8 enters the stop notch quietly. Then tighten lock screw F4, Fig. 32.

**NOTE:** As the brake surface becomes glazed by use, it may be necessary to readjust the tension on spring C4.

**CAUTION:** Brake lining must be kept free of oil.

## INSTRUCTIONS FOR ORDERING

When ordering from the lists on the following pages, use **ONLY** the **PART** NUMBER in the **SECOND** Column.

The number stamped on a Sewing Machine Part is in every case the number of the single part only.

Every combination of parts sent out as such has its specific number, which, although not stamped on the parts, must be used when ordering the combination. Particular attention should be given to the following:-

When ordering parts where there is any uncertainty concerning the correct numbers, state the functions of the parts and the Class and Variety number of the machine for which they are required, to ensure a correct understanding of your order.

This rule applies as well to parts that are ordered made as per sample submitted.

To simplify recognition of parts, exploded views of the various sections of the mechanism are shown in the same illustration as the assembly of those parts. Facing each illustration page is a list of parts with **KEY REFERENCE NUMBERS IN THE FIRST COLUMN** to indicate the location of each part in the illustration. These key numbers are for reference in this manual only and are **NOT TO BE USED** when ordering parts.

The three digit number within the parentheses, after some of the part numbers, is a **CODE** number, indicating style of finish only.

These codes **MUST BE USED** when they appear in the list, and **AFTER** the part number, as in the list.

The following codes indicate the style of finish used on listed Parts:

NEW CODE	OLD CODE	
803	C	Hardened Only
804	D	Polished Only
805	E	Soft, Not Polished
806	F	Hardened and Polished
809	J	Nickel Plated Only
813	R	Phosphate Coating Formed on Surface of Iron and Steel
816	U	Zinc Plated
819	X	Black Oxide, for Iron and Steel
830	A. L.	Heat Treated for Toughness
833	A. L. X.	Heat Treated for Toughness and Black Oxide
850	X. C.	Hardened and Black Oxide, for Iron and Steel
869	---	Commercial Finish on Allen Type Screws

this series:

1 to 1500, 50001 to 51500, 140001 to 142000, 200001 to 201500 and 350001 to 1500 are Screw Numbers  
 1501 to 1800, 51501 to 51800 and 201501 to 201800 are Nut Numbers  
 51801 to 52000, 201801 to 202000 and 351801 to 352000 are Roller Numbers  
 2001 to 50000, 52001 to 140000, 142001 to 190000 and 202001 to 350000 are Sewing Machine Parts

The figures in the first column refer only to the plates, illustrating the parts, and are **NOT TO BE USED** in ordering.

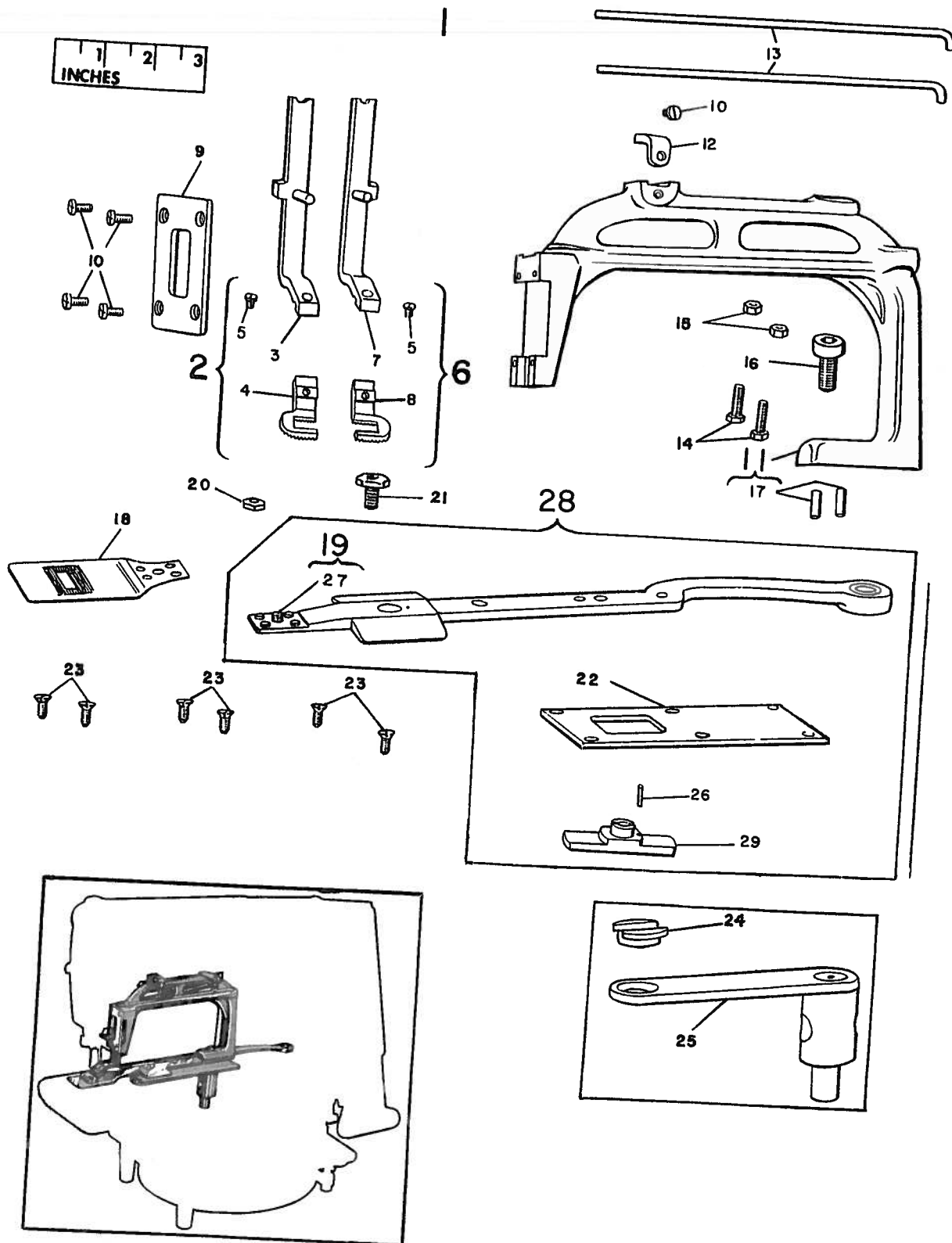
Parts prefixed with a diamond (♦) are furnished only when repairs are made at the factory.

## PARTS FOR MACHINE 269W8

## ARCH CLAMP AND FEED PLATE CARRIER BAR

<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	239210	Arch Clamp complete, Nos. 68729, 201526(805), 239201, 239203, 239205, 239207, 239209, 239248, ♦239249, 239473, 350602(819), 350605(869), two each 201711(803), 239206, and five 350132(850)
2	239203	Arch Clamp Foot Shank (left) 239202 with 202(819) and 68721
3	239202	Foot Shank (left)
4	68721	Foot (left)
5	202(819)	Foot Screw (2)
6	239205	Arch Clamp Foot Shank (right) 239204 with 202(819) and 68723
7	239204	Foot Shank (right)
8	68723	Foot (right)
9	239201	Foot Retaining Plate
10	350132(819)	Screw (5)
11	239207	Frame (universal) with two 239208
12	239209	Rubbing Block
13	239206	Spring (medium) (2)
14	141575(803)	Spring Adjusting Screw (2)
15	201711(803)	Spring Adjusting Screw Lock Nut (2)
16	350605(869)	Frame Screw
17	239208	Frame Dowel Pin (2)
18	68729	Feed Plate
19	239248	Plate Carrier Bar with 350645(805)
20	201526(805)	Plate Nut
21	350602(819)	Driving Block Screw
22	239473	Cover Plate (top)
23	691(819)	Cover Plate Screw (6)
24	239250	Stud
25	239262	Carrier Bar Connecting Arm
26	239501	Driving Block Pin
27	350645(805)	Feed Plate Screw Stud
28	239474	Feed Plate Carrier Bar and Cylinder Cover Plate (top) complete, Nos. 239248, ♦239249, 239473 and 350602(819) (for repairs only)
29	239249	Feed Plate Carrier Bar Driving Block with 239501

PARTS FOR MACHINE 269w8  
ARCH CLAMP AND FEED PLATE CARRIER BAR



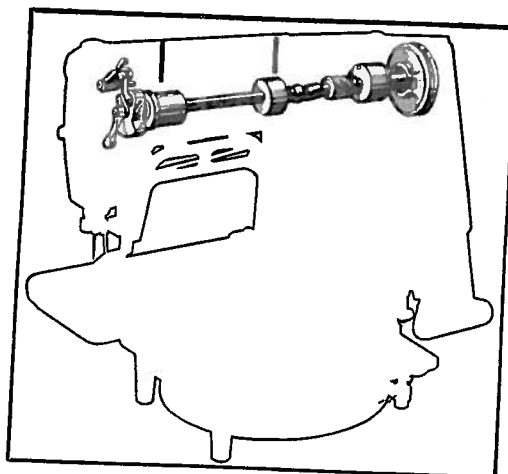
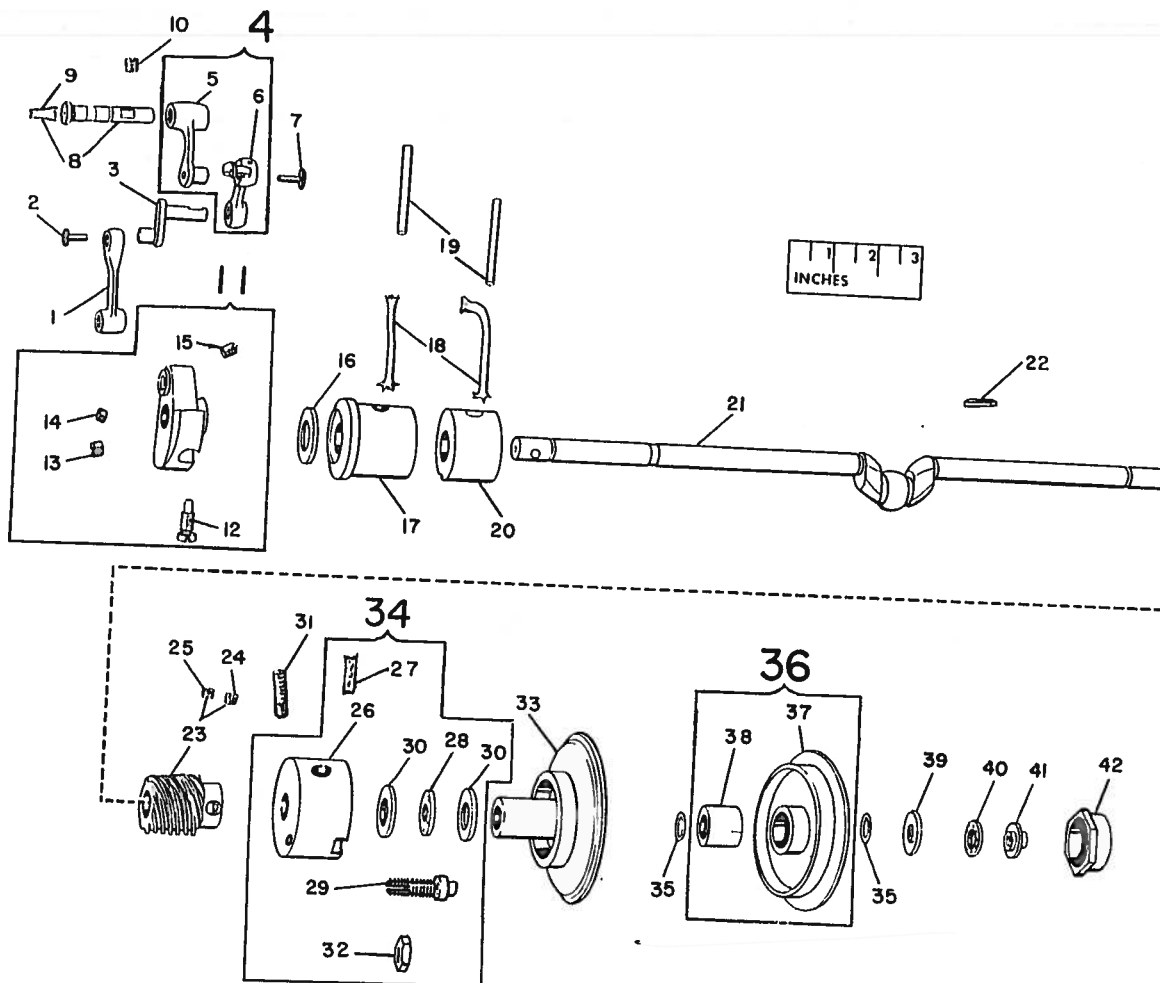
## PARTS FOR MACHINE 269W8

## ARM SHAFT, MACHINE PULLEY AND NEEDLE BAR CRANK

<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	40148	Needle Bar Connecting Link
2	50650(803)	Link Cap Screw
3	239385	Thread Take-up Crank
4	239332	Thread Take-up Lever complete, Nos. 239330 and 239331
5	239331	Lever Link
6	239330	Take-up Lever
7	12166	Lever Hinge Pin
8	249915	Lever Link Hinge Pin with 239143
9	239143	Lever Link Hinge Pin Oil Packing (wick)
10	200363(830)	Lever Link Hinge Pin Set Screw
11	23477	Needle Bar Crank with 858(830), 1036(830), 1065(830) and 1258(830) (for Agents only)
12	1065(830)	Crank Position Screw
13	858(830)	Crank Set Screw
14	1258(830)	Take-up Crank Set Screw
15	1036(830)	Take-up Crank Position Screw
16	203172	Friction Washer
17	239228	Bushing (front)
18	223847	Bushing (center) Oil Packing (wick)
18	223847	Bushing (front) Oil Packing (wick)
19	239229	Bushing Oil Tube (2)
20	239227	Bushing (center) (for Agents only)
21	239224	Arm Shaft
22	239314	Machine Pulley (tight) Key
23	239347	Vertical Drive Shaft Worm with 200382(833) and 201220(833)
24	201220(833)	Worm Position Screw
25	200382(833)	Worm Set Screw
26	167012	Arm Shaft Bushing (back) (for Agents only)
27	202299	Bushing (back) Oil Packing (wick)
28	239374	Machine Pulley (tight) Needle Thrust Bearing
29	141128(833)	Bushing (back) Support Screw
30	239383	Washer (2)
31	200325(803)	Bushing (back) Set Screw
32	53618(805)	Bushing (back) Support Screw Lock Nut
33	239486	Machine Pulley (tight)
34	167013	Arm Shaft Bushing (back) 167012 with 53618(805), 141128(833), 202299, 239374 and two 239383
35	239315	Machine Pulley Retaining Ring (2)
36	239318	Machine Pulley (loose) 239317 with 239322
37	239317	Machine Pulley (loose)
38	239322	Machine Pulley (loose) Needle Bearing
39	239382	Machine Pulley (loose) Starting Cap Thrust Plate
40	239526	Machine Pulley (loose) Starting Cap Thrust Ball Bearing
41	239525	Machine Pulley (loose) Starting Cap Thrust Button
42	239524	Machine Pulley (loose) Starting Cap

15  
PARTS FOR MACHINE 269w8

ARM SHAFT, MACHINE PULLEY AND NEEDLE BAR CRANK



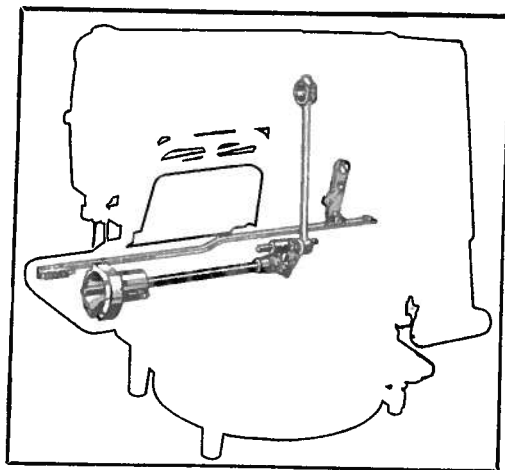
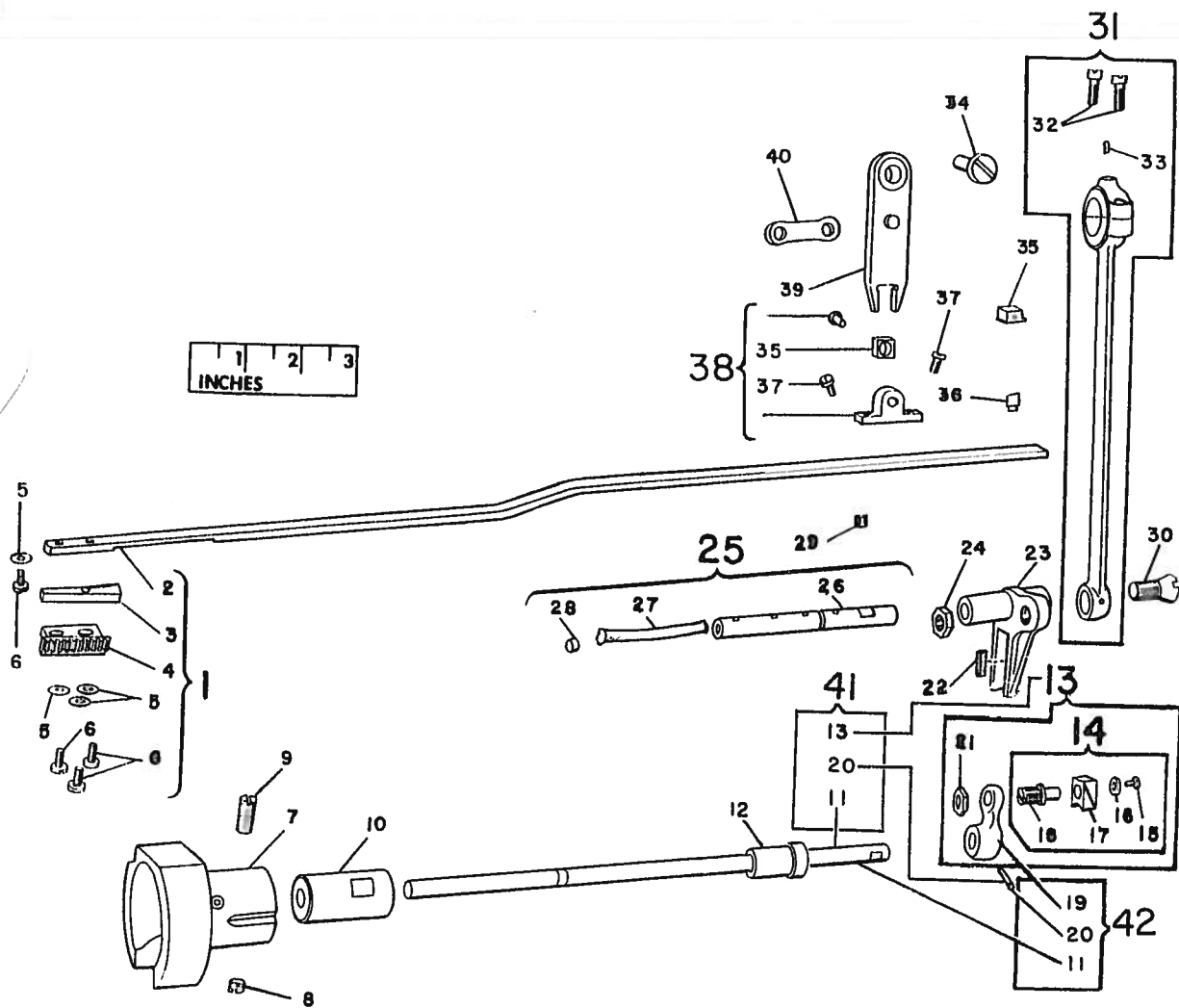


PARTS FOR MACHINE 269W8  
KNIFE BAR AND OSCILLATING SHAFT ASSEMBLIES

Ref.	Part	
<u>No.</u>	<u>No.</u>	<u>Description</u>
1	239254	Knife Bar 239253 with 239260, 239261, three each 202603 and 350132(81
2	239253	Knife Bar
3	239261	Adjusting Block
4	239260	Knife Bar Rack
5	202603	Screw Washer (4)
6	350132(819)	Screw (4)
7	239284	Bushing (front-outer) with 201472(803)
8	201472(803)	Bushing (front-inner) Set Screw
9	200333(830)	Bushing (front-outer) Set Screw
10	239283	Bushing (front-inner)
11	239550	Oscillating Shaft
12	239282	Bushing (back)
13	239145	Oscillating Shaft Crank complete, Nos. 1636(805), 24050 and 239551
14	24050	Slide Block complete, Nos. 226(809), 1035(803), 12424 and 19448
15	226(809)	Crank Slide Block Cap Screw
16	12424	Crank Slide Block Cap Screw Washer
17	19448	Crank Slide Block
18	1035(803)	Slide Block Screw Stud
19	239551	Oscillating Shaft Crank
20	239552	Crank Pin
21	1636(805)	Screw Stud Nut
22	13275	Oil Pad (felt)
23	39653	Oscillating Rock Shaft
24	201749(805)	Hinge Screw Nut
25	239280	Oscillating Rock Shaft Hinge Pin 239279 with 23421 and 222583
26	239279	Hinge Pin
27	222583	Hinge Pin Oil Packing (wick)
28	23421	Hinge Pin Oil Hole Plug (leather)
29	200394(803)	Hinge Pin Set Screw
30	908(803)	Rod Hinge Screw
31	20197	Crank Connecting Rod with 125044 and two 896(803) (for Agents only)
32	896(803)	Rod Cap Screw (2)
33	125044	Rod Oil Pad (felt)
34	201083(803)	Knife Actuating Lever Screw
35	213484	Knife Bar Connection Stud Slide Block
35	213484	Knife Bar Driving Slide Block
36	200689(803)	Slide Block Screw
37	350447(804)	Connection Screw (2)
38	239257	Knife Bar Connection with 213484 and ♦239258
39	239251	Knife Actuating Lever
40	239252	Knife Actuating Lever Link
41	239146	Oscillating Shaft 239550 with 239145 and 239552
42	239553	Oscillating Shaft 239550 with 239551 and 239552 (for Agents only)
	♦239258	Knife Bar Connection Stud

## PARTS FOR MACHINE 269w8

## KNIFE BAR AND OSCILLATING SHAFT ASSEMBLIES

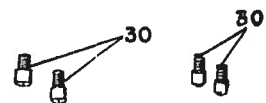
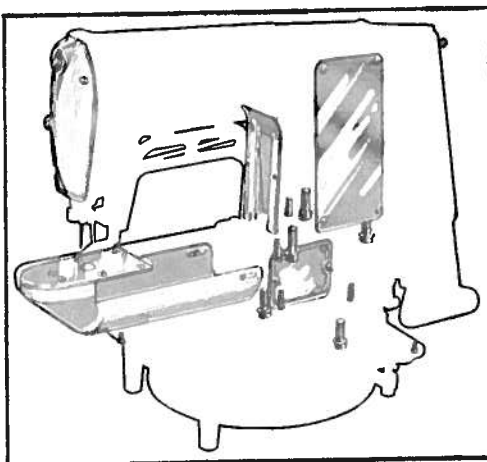
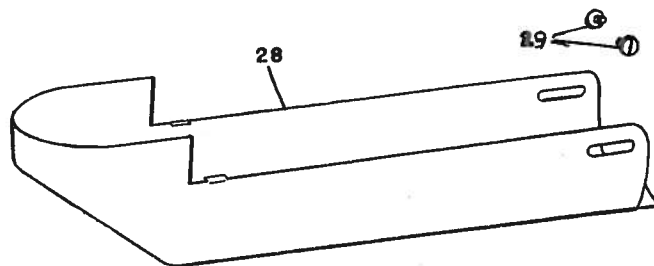
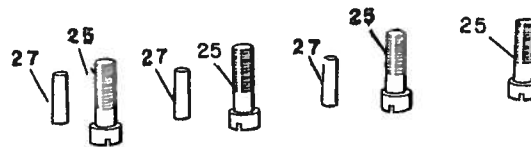
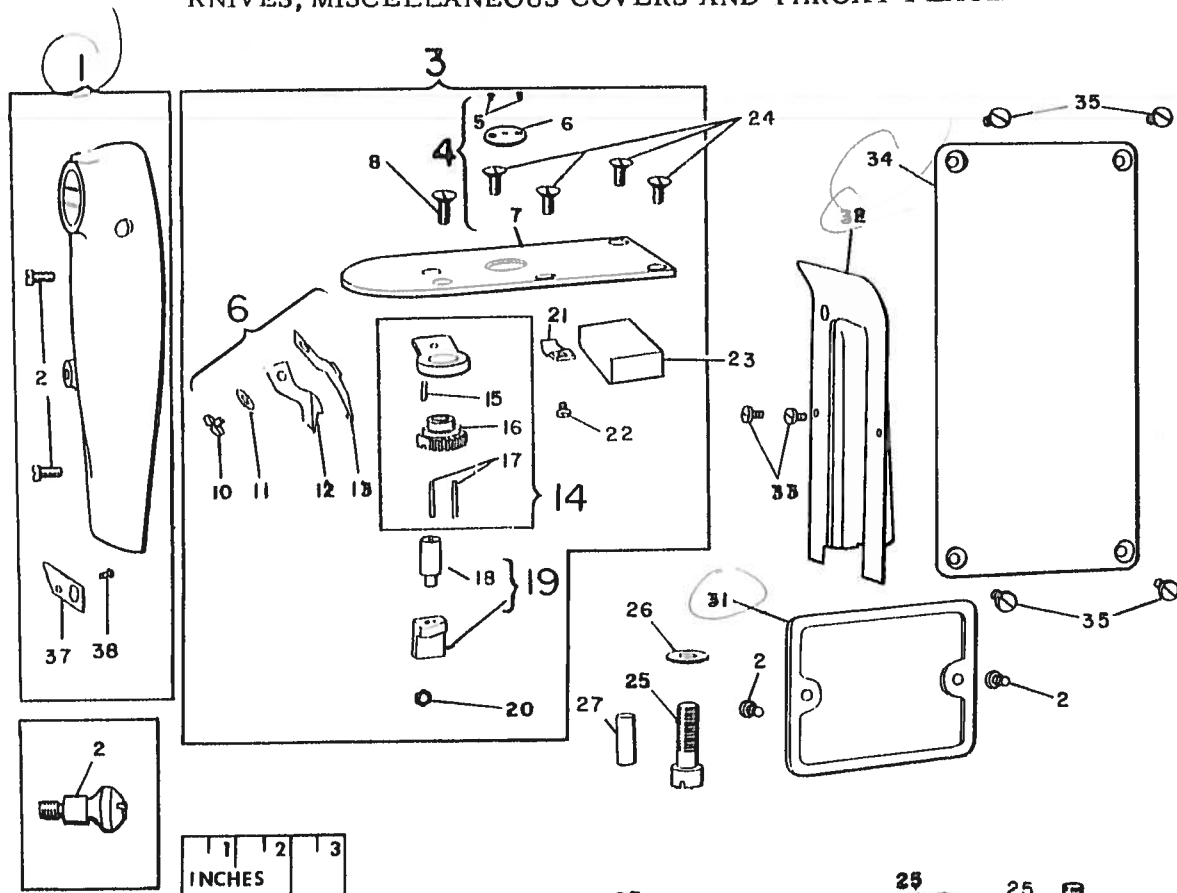


## PARTS FOR MACHINE 269W8

## KNIVES, MISCELLANEOUS COVERS AND THROAT PLATE

<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	167009	Arm Cover (front) with 1053(806) and 167262
2	200084(819)	Screw (4)
3	239339	Throat Plate with 1198(803), 55459, 200138(805), 206133, 239367 and 239372
4	239338	Throat Plate 239337 with 55325 and two 1208(809)
5	1208(809)	Needle Hole Bushing Screw (2)
6	55325	Needle Hole Bushing (46 needle hole)
7	239337	Throat Plate
8	50018(806)	Pinion Stud Bracket Screw
9	239368	Knife Holder complete, Nos. 1198(803), 17825, 55459, 206133 and 239372 (for Agents only)
10	1198(803)	Screw
11	206133	Washer
12	239372	Knife (Needle Thread)
13	55459	Knife (Shuttle Thread)
14	17825	Knife Holder with 17826, 17830 and two 7298
15	17830	Position Pin
16	17826	Pinion
17	7298	Pinion Dowel Pin (2)
18	17827	Pinion Stud
19	17828	Knife Holder Pinion Stud Bracket with 17827
20	201711(803)	Stud Bracket Screw Nut
21	239367	Knife (stationary)
22	200138(805)	Knife (stationary) Screw
23	239236	Oil Stop Pad (felt)
24	691(806)	Screw (4)
25	200004(805)	Screw (5)
26	141577(803)	Belt Guard Lock Spring Screw Stud
27	204235	Position Pin (4)
28	239233	Cylinder Cover (bottom)
29	200294(819)	Cylinder Cover (bottom) Screw (2)
30	350618(803)	Locating Screw (4)
31	239234	Cylinder Cover (side)
32	239221	Arm Cover (center)
33	200582(819)	Arm Cover (center) Screw (2)
34	239223	Arm Cover (side)
35	200064(819)	Arm Cover (side) Screw (4)
36	201072(805)	Cylinder Base Locking Screw
37	167262	Arm Cover (front) Thread Cutter Knife
38	1053(806)	Knife Screw
♦239230		Cylinder
♦239231		Cylinder Base with 200364(803) and 239361
♦239220		Arm with two 239229

# PARTS FOR MACHINE 269w8 KNIVES, MISCELLANEOUS COVERS AND THROAT PLATE



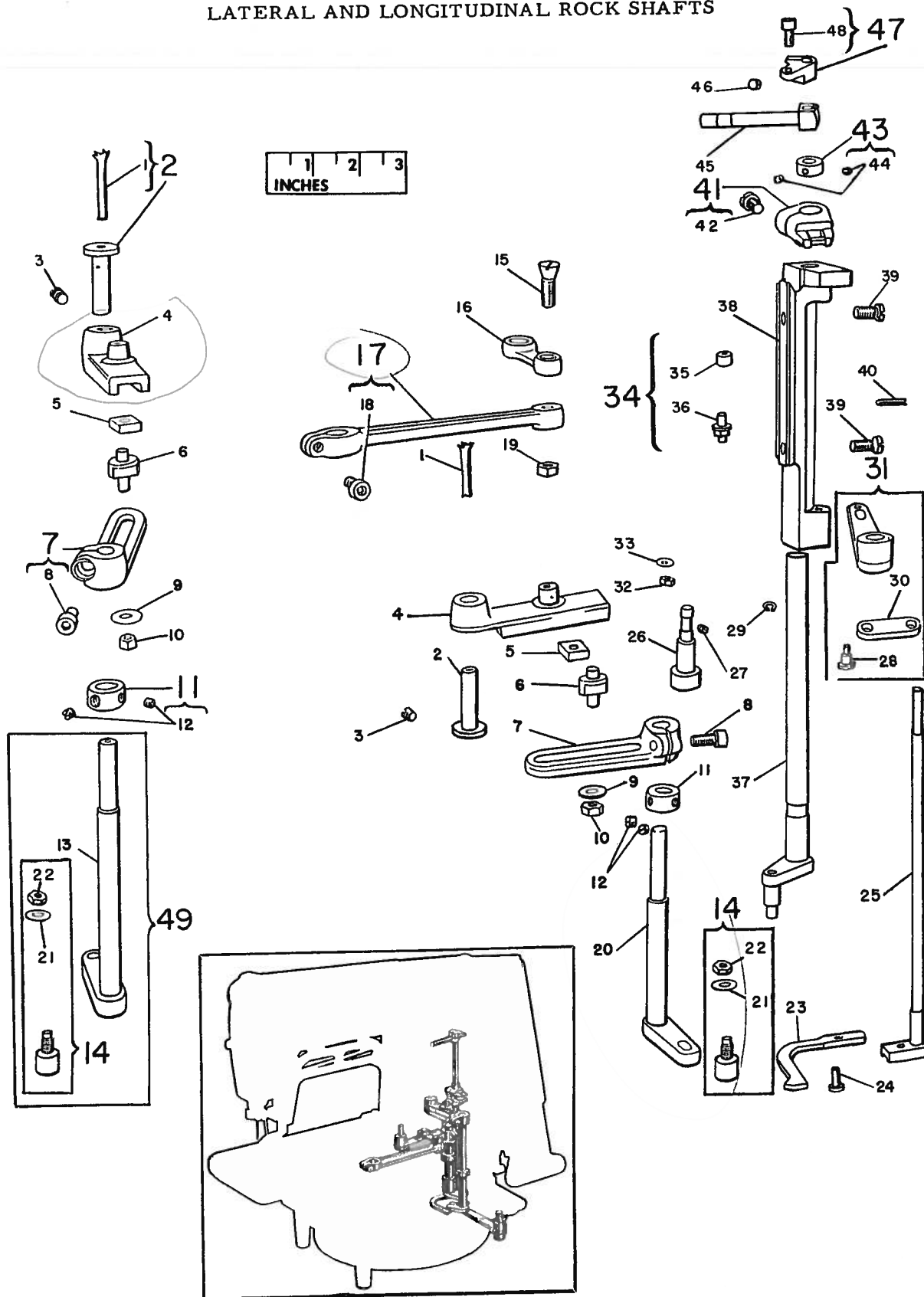
## PARTS FOR MACHINE 269W8

## LATERAL AND LONGITUDINAL ROCK SHAFTS

Ref. No.	Part No.	Description
1	202423	Oil Packing (wick) (2)
2	239267	Driven Arm Hinge Stud with 202423 (2)
3	200335(830)	Set Screw (2)
4	239265	Rock Shaft Driven Arm (2)
5	239574	Driving Arm Screw Stud Guide Block (2)
6	239269	Driving Arm Screw Stud (2)
7	239268	Driving Arm with 350604(869)
8	350604(869)	Pinch Screw (2)
9	210805	Washer (2)
10	201652(805)	Nut (2)
11	268072	Collar with two 200386(803) (2)
12	200386(803)	Set Screw (4)
13	239384	Longitudinal Rock Shaft
14	51946	Roller and Stud with 1655(803) and 37310 (2)
15	200545(803)	Link Screw
16	239266	Lateral Rock Shaft Driven Arm Driving Link
17	239263	Lateral Pivot Driving Arm with 350600(869)
18	350600(869)	Pinch Screw
19	201518(805)	Link Screw Nut
20	239264	Lateral Rock Shaft
21	37310	Washer (2)
22	1655(803)	Nut (2)
23	239343	Tripping Rock Shaft Lever Arm
24	200082(805)	Screw
25	239340	Tripping Rock Shaft
26	239361	Arm Hinge Stud
27	200364(803)	Set Screw
28	239240	Link Hinge Stud
29	239241	Link Retaining Ring
30	239239	Link
31	239238	Cam and Knife Follower Arm with 239239 and 239240
32	201539(819)	Roller Screw Stud Nut
33	225837	Roller Screw Stud Washer
34	351886	Knife Arm Roller 201896 with 350634
35	201896	Arm Roller
36	350634	Roller Screw Stud
37	239255	Knife Bar Actuating Rock Shaft
38	239256	Rock Shaft Bracket
39	201256(803)	Bracket Screw (2)
40	239363	Bracket Locating Pin
41	239259-001	Knife Bar Driving Lever with 200034(803)
42	200034(803)	Pinch Screw
43	234813	Collar with two 201052(833)
44	201052(833)	Set Screw (2)
45	239344	Tripping Rock Shaft Support
46	200378(803)	Set Screw
47	239341	Tripping Rock Shaft Connection with 350606(869)
48	350606(869)	Pinch Screw
49	239144	Longitudinal Rock Shaft 239384 with 51946

## PARTS FOR MACHINE 269w8

## LATERAL AND LONGITUDINAL ROCK SHAFTS



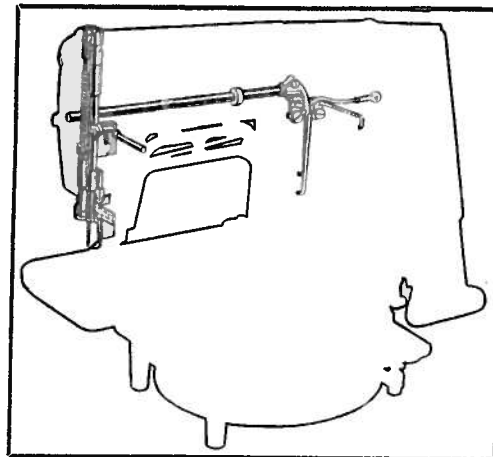
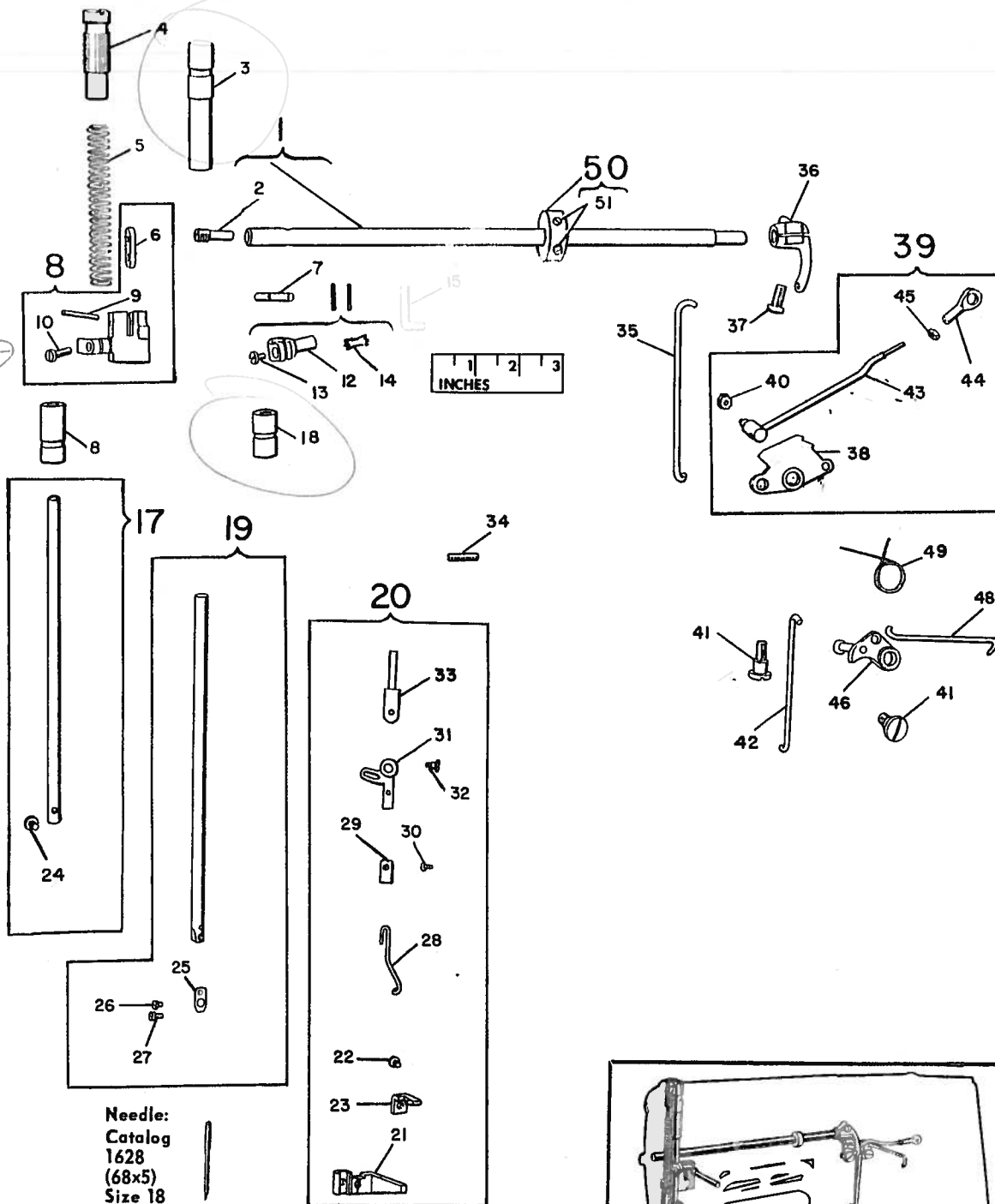
PARTS FOR MACHINE 269W8  
NEEDLE BAR AND ARCH CLAMP LIFTING ROCK SHAFT ASSEMBLY

Ref. No.	Part No.	Description
1	239215	Arch Clamp Lifting Rock Shaft with 200430(830)
2	200430(830)	Lifting Link Connection Screw
3	239274	Needle Bar Bushing (upper)
4	350577(819)	Pressure Regulating Screw
5	239214	Spring
6	239217	Lifting Link
7	239327	Tension Release Rod
8	239213	Position Guide with 200072(803), 239217 and 239515
9	239515	Lifting Link Hinge Pin
10	200072(803)	Pinch Screw
11	239276	Connecting Stud 239275-001 with 200086(833) and 239277
12	239275-001	Connecting Stud
13	200086(833)	Stud Pinch Screw
14	239277	Stud Oil Packing (wick)
15	239218	Lifting Link Connection
16	239212	Lifting Bar Bushing (lower)
17	239211	Arch Clamp Lifting Bar with 176(819)
18	239273	Needle Bar Bushing (lower)
19	239272	Needle Bar with 200125(833), 201143(819) and 239376
20	239390	Thread Wiper (quick acting) complete, Nos. 330(809), 39453, 63837, 141574(803), 200308(803), 239336, 239387 to 239389 (for Agents only)
21	63837	Arch Clamp Foot Lifter
22	330(809)	Thread Wiper Body Finger Screw
23	39453	Thread Wiper Body Finger
24	176(819)	Screw
25	239376	Needle Bar Thread Guide
26	201143(819)	Guide Screw
27	200125(833)	Needle Set Screw
28	239389	Thread Wiper Body Wire (adjustable)
29	239336	Wire Clamping Plate
30	141574(803)	Wire Clamping Plate Screw
31	239387	Thread Wiper Body
32	200308(803)	Body Hinge Screw
33	239388	Body Support
34	200337(803)	Body Support Set Screw
35	239487	Starting Lever Lifting Rod
36	239216	Lifting Arm with 201256(803)
37	201256(803)	Lifting Arm Pinch Screw
38	167143	Starting Bell Crank
39	167144	Crank 167143 with 51657(805), 53617(805), 167154 and 167155
40	53617(805)	Swivel Stud Lock Nut
41	141065(803)	Hinge Screw
42	239299	Lifting Rod
43	167154	Starting Rod
44	167155	Starting Rod Adjustor
45	51657(805)	Rod Lock Nut
46	239294	Starting Bell Crank F
47	239295	Pawl Return Spring
48	239342	Connection Rod
49	201083(803)	Pawl Hinge Screw
50	259470	Collar with 201188(803)
51	201188(803)	Collar Set Screw



## PARTS FOR MACHINE 269w8

## NEEDLE BAR AND ARCH CLAMP LIFTING ROCK SHAFT ASSEMBLY

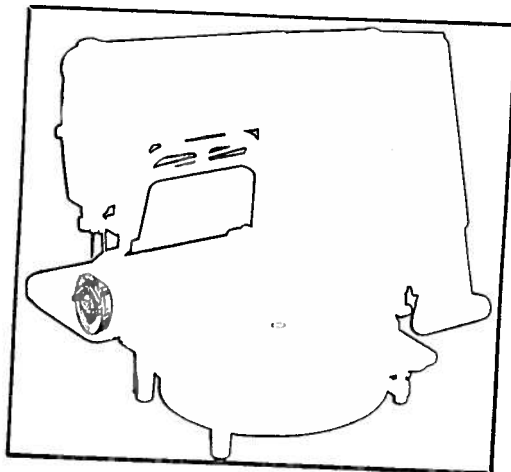
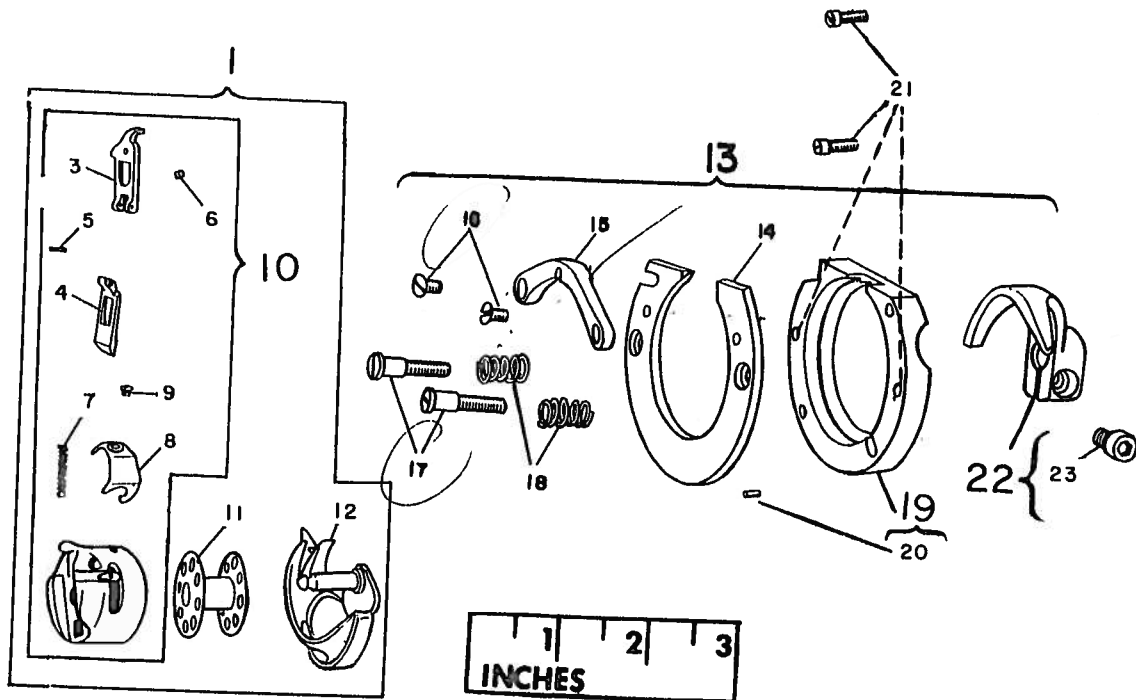


## PARTS FOR MACHINE 269W8

## SHUTTLE BOBBIN AND RACE ASSEMBLIES

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
1	239287	Shuttle, 1-11/16 in. diam., Nos. 23500, 40028-002 and 43725
2	15141	Hinge, Nos. 2973, 2974 and 15140
3	15140	Latch
4	2973	Latch Lever
5	2974	Latch Lever Fulcrum Pin
6	592(805)	Latch Stop Screw
7	2975	Latch Spring
8	224842	Tension Spring
9	591(806)	Regulating Screw
10	43725	Shuttle Bobbin Case with 591(806), 592(805), 2975, 15141 and 224842
11	23500	Shuttle Bobbin
12	40028-002	Shuttle Body
13	239292	Shuttle Race complete, Nos. 239285, 239289, 239290, two each 51381(806), 201148(819) and 239291
14	239290	Race Ring
15	<del>239285</del>	Case Position Plate
16	201148(819)	Case Position Plate Screw
17	51381(806)	Ring Spring Screw (2)
18	239291	Ring Spring (2)
19	239289	Body with 239365
20	239365	Body Oiling Felt
21	51403(869)	Body Screw (2)
22	262061	Shuttle Driver (central bobbin) with 350606(869)
23	350606(869)	(central bobbin) Pinch Screw

PARTS FOR MACHINE 269w8  
SHUTTLE BOBBIN AND RACE ASSEMBLIES

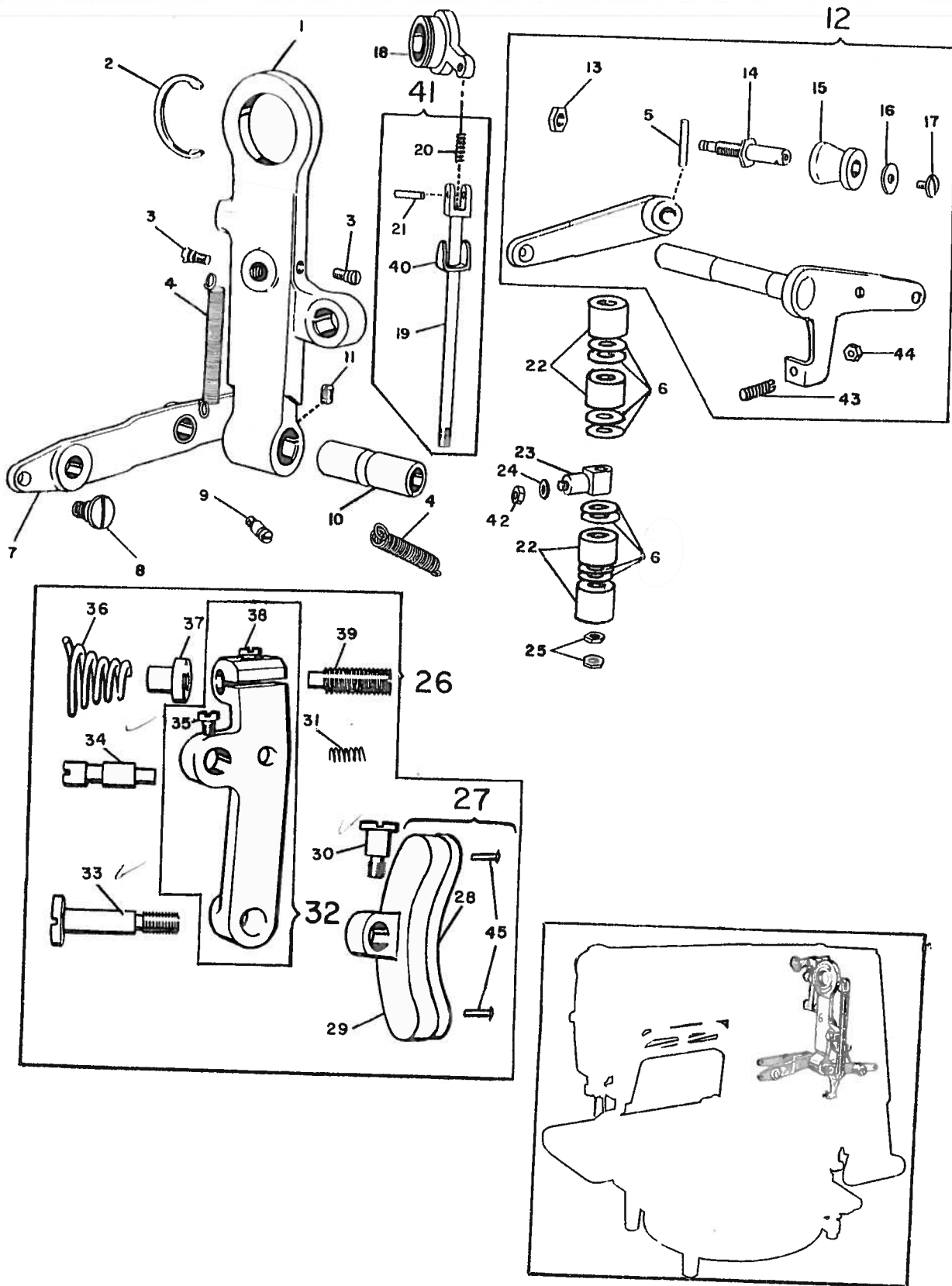


PARTS FOR MACHINE 269W8  
STARTING LEVER ASSEMBLY

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
1	239296	Starting Lever with 200364(803)
2	239307	Retaining Ring
3	350112(805)	Spring Screw Stud (upper) (2)
4	214053	Spring (2)
5	201442	Position Screw Pin
6	167158	Stop Rod Bumper Separating Washer (8)
7	239303	Operating Lever Arm
8	201422(803)	Arm Stud Screw
9	201356(805)	Screw Stud (lower)
10	239301	Bushing
11	200364(803)	Set Screw
12	239133	Starting Lever Arm and Rock Shaft (adjustable) with 423(830), 1650(803), 201135(803), 201442(803), 201525(805), 228810, 228812 and 232837
13	201525(805)	Spring Stud Nut
14	228810	Spring Screw Stud
15	228812	Tension Pulley
16	232837	Tension Pulley Retaining Screw Washer
17	201135(803)	Tension Pulley Retaining Screw
18	239159	Interlocking Arm
19	239517	Interlocking Arm Stop Rod
20	202342	Stop Rod Hinge Pin Tension Spring
21	239518	Stop Rod Hinge Pin
22	131022	Stop Rod Bumper (rubber) (4)
23	239310	Stop Rod Swivel
24	228032	Stop Rod Swivel Washer
25	1518(805)	Nut (2)
26	239549	Stop Motion Brake complete, Nos. 167229, 200428(803), 201075(806), 223812, 239511 to 239513, 239557 and 350676(850) (for Agents only)
27	239557	Brake Shoe Support 239554, 239556 and two 239555 with 239508
28	239554	Stop Motion Brake Shoe
29	239556	Brake Shoe Support
30	201075(806)	Support Hinge Screw - 50446
31	223812	Support Spring
32	239511	Support Bracket with 200110(804) and 350411(803)
33	350676(850)	Bracket Hinge Screw
34	239513	Support Bracket Stud (eccentric)
35	200110(804)	Support Bracket Stud Screw
36	167229	Support Bracket Pressure Spring
37	239512	Pressure Spring Sleeve
38	350411(803)	Pressure Spring Adjusting Screw Pinch Screw
39	200428(803)	Pressure Spring Adjusting Screw
40	239519	Stop Cam Interlocking Arm Stop Rod Hinge Pin Retainer
41	239520	Interlocking Arm complete, Nos. 202342 and 239517 to 239519
42	201527(803)	Swivel Nut
43	423(830)	Starting Lever Arm and Rock Shaft Stop Screw
44	1650(805)	Stop Screw Lock Nut
45	239555	Brake Shoe Rivet (2)

## PARTS FOR MACHINE 269w

## STARTING LEVER ASSEMBLY



## PARTS FOR MACHINE 269W8

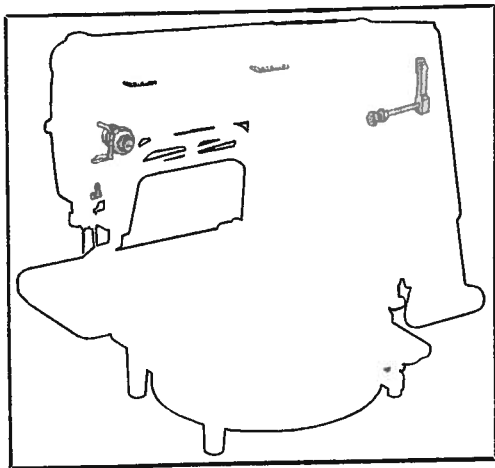
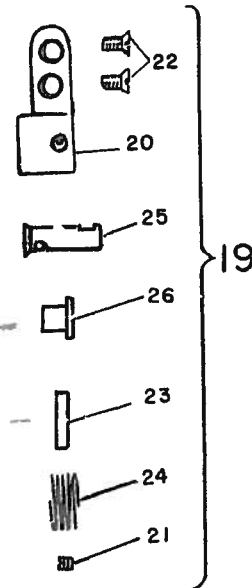
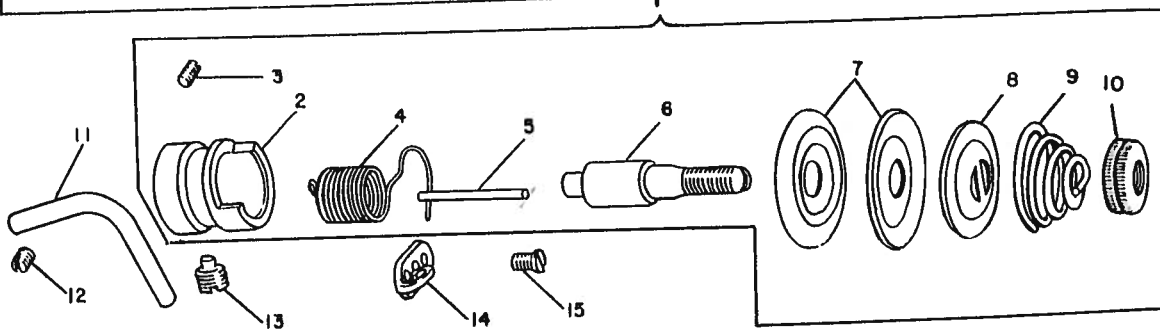
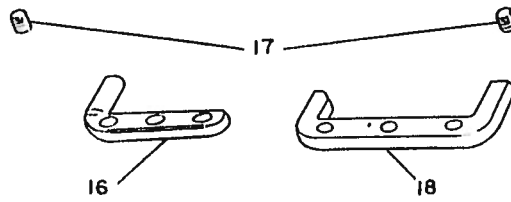
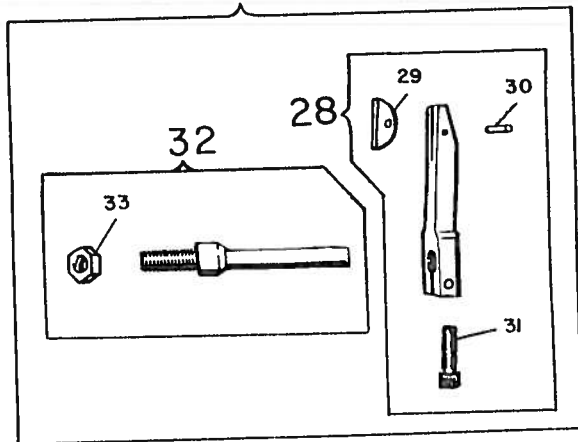
ENGAGING ARM, THREAD GUIDE, RETAINERS AND  
TENSION COMPLETE

Ref. No.	Part No.	Description
1	239366 (167163)	Tension complete, Nos. 1560(803), 2103, 32572, 52082, 141576(803), 270278, 270281 and two 2102
2	270281	Spring Regulator with 200377(803)
3	200377(803)	Tension Stud Set Screw
4	52082	Thread Take-up Spring
5	270278	Tension Releasing Pin
6	141576(803)	Tension Stud
7	2102	Tension Disc (2)
8	32572	Tension Releasing Disc
9	2103	Tension Spring
10	1560(803)	Tension Thumb Nut
11	239328	Tension Thread Guard
12	200366(819)	Tension Thread Guard Set Screw
13	200442(803)	Thread Take-up Spring Regulator Set Screw
14	210954	Thread Guide
15	200582(819)	Thread Guide Screw
16	270080	Thread Retainer (front)
17	350559(819)	Thread Retainer Screw (2)
18	271018	Thread Retainer (back)
19	223711	Thread Retainer (lower) complete, Nos. 210957, 210958, 210993, 223710 and 223844
20	223710	Thread Retainer (lower) with 200397(833)
21	200397(833)	Retainer Stud Set Screw
22	200582(819)	Retainer Screw (2)
23	210993	Sleeve
24	223844	Spring
25	210957	Stud
26	210958	Stud Collar
27	239381	Machine Pulley (loose) Engaging Arm 239379 with 239380
28	239379	Engaging Arm with 239320, 239321 and 350600(869)
29	239320	Wear Block
30	239321	Wear Block Pin
31	350600(869)	Pinch Screw
32	239380	Machine Pulley (loose) Engaging Arm Stud with 201747(819)
33	201747(819)	Lock Nut

## PARTS FOR MACHINE 269w8

THREAD GUIDE, RETAINERS AND TENSION COMPLETE

27



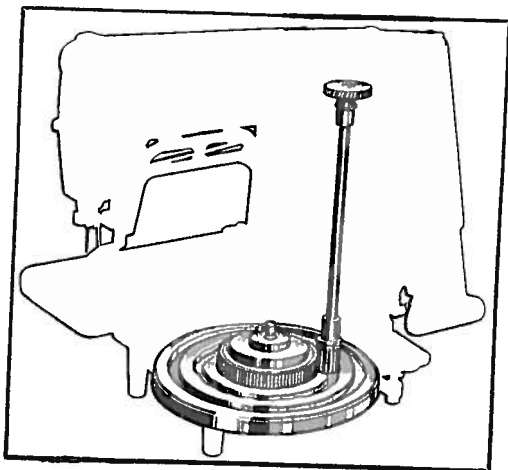
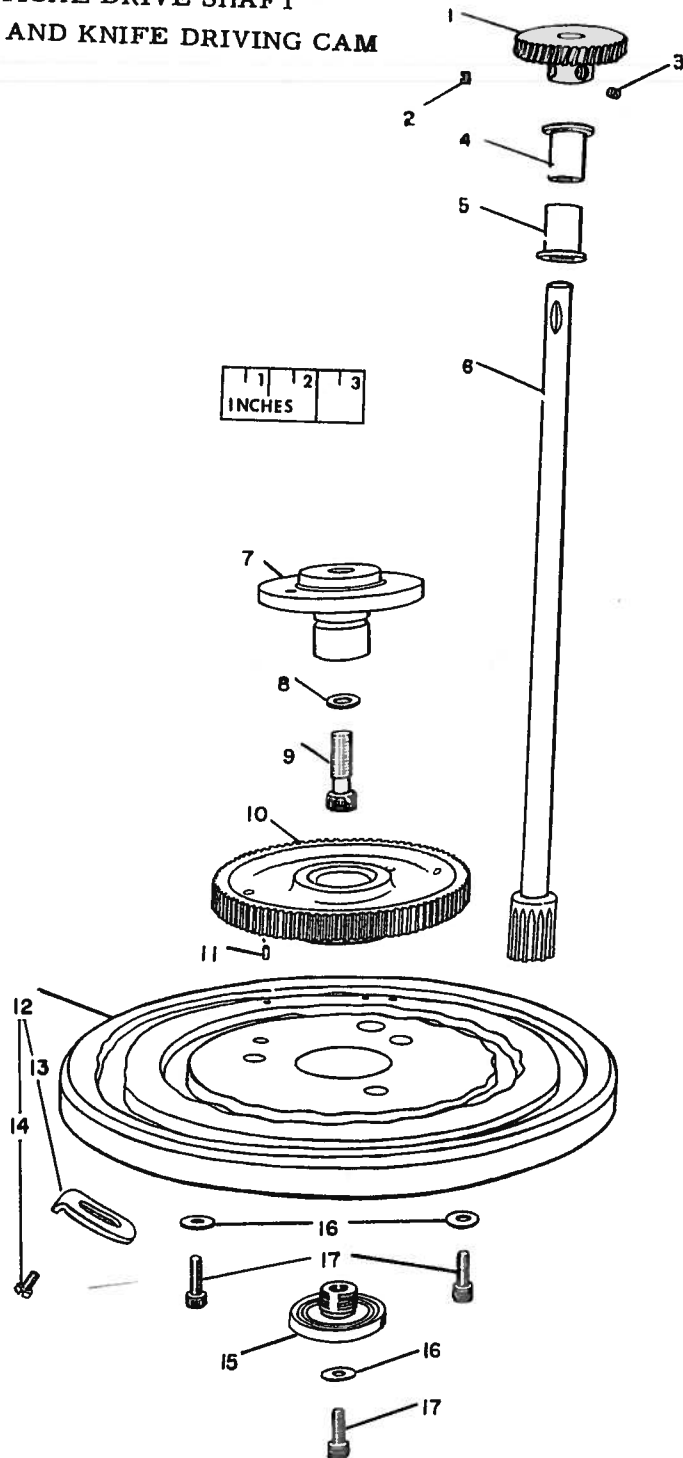


## PARTS FOR MACHINE 269W8

## VERTICAL DRIVE SHAFT AND FEED-AND-KNIFE-DRIVING CAM

<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	239348	Worm Gear with 200354(830) and 200362(803)
2	200362(803)	Worm Gear Set Screw
3	200354(830)	Worm Gear Position Screw
4	239346	Bushing (upper)
5	239364	Bushing (lower)
6	239345	Vertical Drive Shaft
7	239523	Bracket
8	202005	Bracket Screw Washer
9	350627(869)	Bracket Screw
10	239522	Supporting Gear with 239245
11	239245	Locating Pin
12	239237	Feed and Knife Driving Cam with 200064(803) and 239247
13	239247	Tripping Point
14	200064(803)	Tripping Point Screw
15	350601(803)	Supporting Gear Screw
16	210805	Mounting Screw Washer (3)
17	350600(869)	Mounting Screw

PARTS FOR MACHINE 269w8  
 VERTICAL DRIVE SHAFT  
 AND FEED AND KNIFE DRIVING CAM



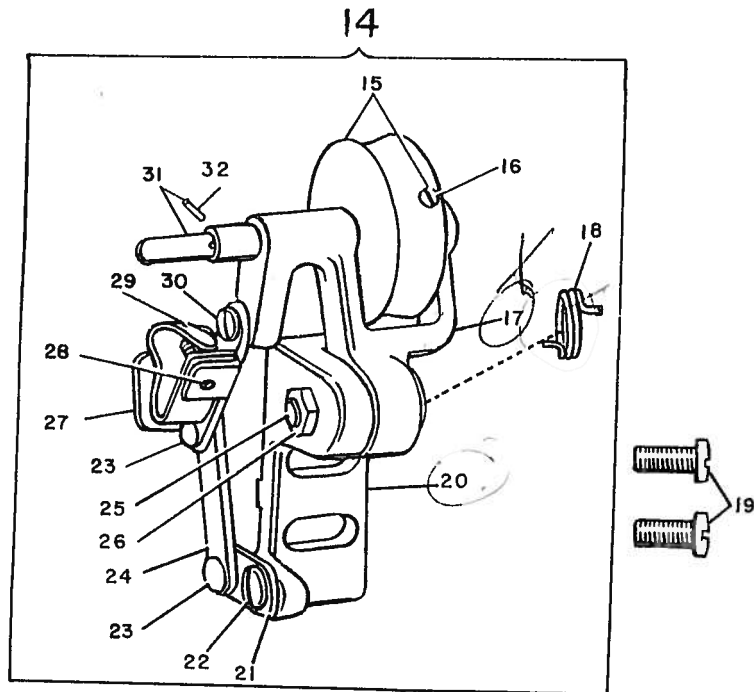
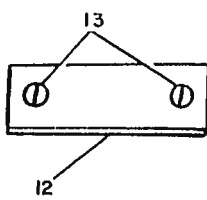
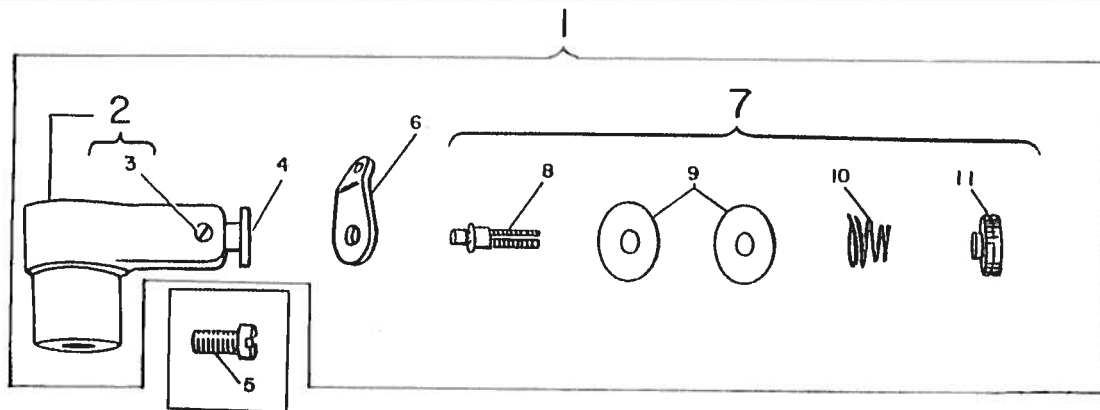
## PARTS FOR MACHINE 269W8

## BOBBIN WINDER

<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	228800	Light and Bobbin Winder Thread Tension Adjusting Stud Bracket 167292 with 5989, 228798 and 268122
2	167292	Light and Bobbin Winder Thread Tension Adjusting Stud Bracket with 462(830)
3	462(830)	Tension Adjusting Stud Set Screw
4	228798	Tension Adjusting Stud
5	200084(850)	Light and Bobbin Winder Thread Tension Adjusting Stud Bracket Set Screw
6	268122	Tension Guide
7	5989	Bobbin Winder Thread Tension complete, Nos. 418(804), 1562(819), 10141 and two 2455
8	418(804)	Tension Stud
9	2455	Tension Disc (2)
10	10141	Tension Spring
11	1562(819)	Tension Thumb Nut
12	228792	Brake (leather)
13	350238(804)	Brake Screw (2)
14	239158	Bobbin Winder complete, Nos. 1620(819), 50356(804), 50628(809), 200056(805), 200299(819), 202478, 225444, 2254 228793 to 228796, 239157, 249716 and two 225459
15	228793	Pulley with 200436(803)
16	200436(803)	Pulley Set Screw
17	228795	Spindle Housing
18	249716	Spindle Housing Spring
19	201256(803)	Bracket Screw
20	239157	Bracket
21	228796	Stop Latch Thumb Lever Plate
22	50628(809)	Stop Latch Thumb Lever Plate Screw
23	225459	Joint Stud (2)
24	225458	Stop Latch Thumb Lever
25	50356(804)	Spindle Housing Screw
26	1620(819)	Spindle Housing Screw Nut
27	202478	Stop Latch Trip Lever
28	200056(805)	Stop Latch Screw
29	225444	Stop Latch
30	200299(819)	Stop Latch Trip Lever Hinge Screw
31	228794	Spindle with 239558
32	239558	Bobbin Winder Bobbin Locating Pin

## PARTS FOR MACHINE 269w8

## BOBBIN WINDER



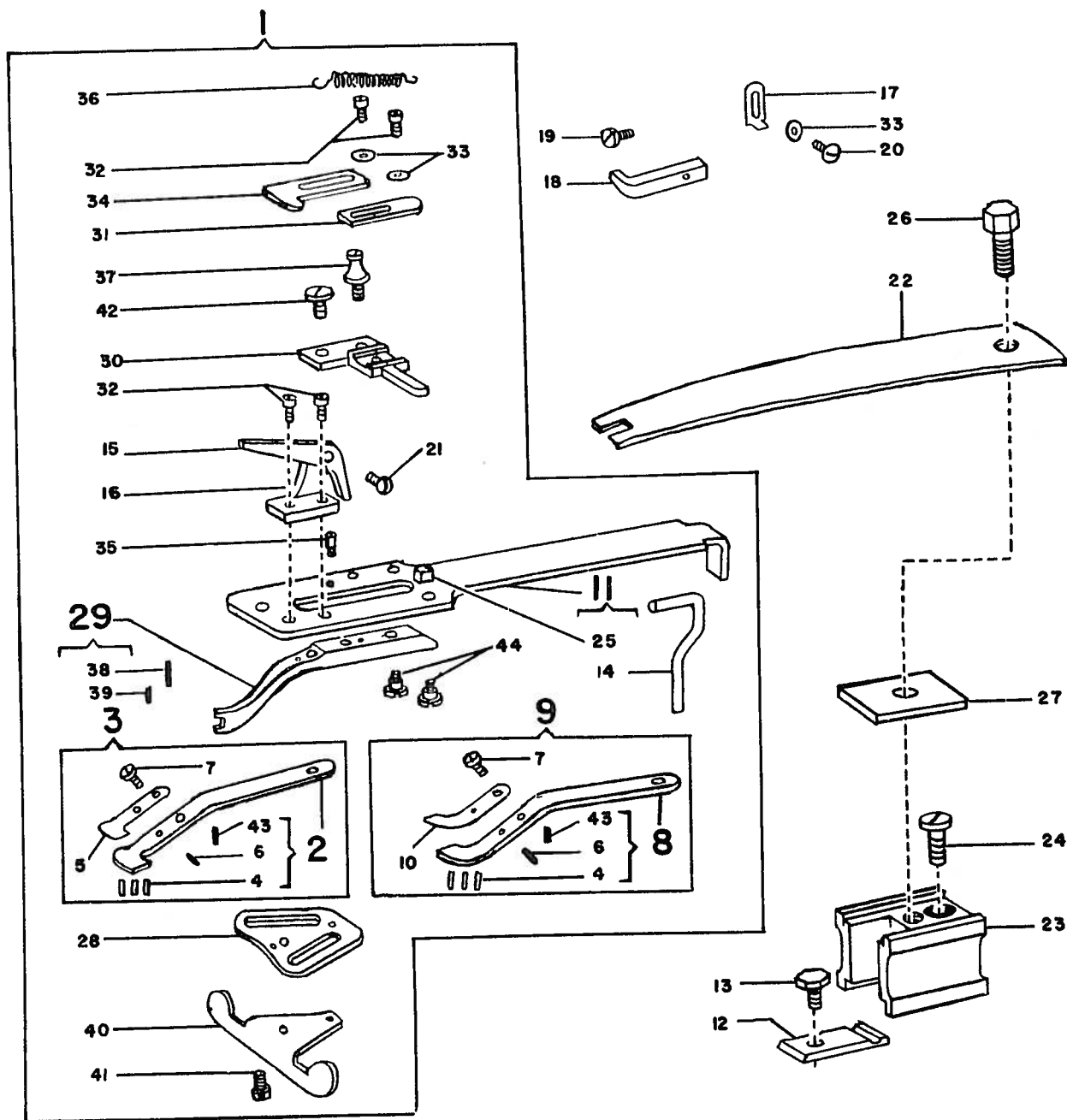
## PARTS FOR MACHINES 269W5 AND 269W17

## BUTTON CLAMP

SAME AS ARCH CLAMP ON MACHINE 269W8 WITH THE FOLLOWING EXCEPTIONS

Ref. No.	Part No.	Description
1	239124	Button Clamp complete, Nos. 99(813), 1181(809), 1183(809), 1199(813), 17719, 39242, 50237(810), 63741, 124732, 124733, 124734, 124737, 124738, 124739, 136599, 136602, 136608, two each 1175(805), 17718 and four 1182(809), in place of 239210
2	136598	Button Clamp (left) with 17723, 45329 and three 36696
3	136599	Button Clamp (left) 136598 with 228(819) and 136600
4	36696	Clamp Pad Pin (6)
5	136600	Clamp (left) Spring
6	45329	Spring Position Pin (2)
7	228(819)	Spring Screw (2)
8	136601	Button Clamp (right) with 17723, 45329 and three 36696
9	136602	Button Clamp (right) 136601 with 228(819) and 136603
10	136603	Clamp (right) Spring
11	124732	Clamp Arm with 17714 and 68799
12	17710	Arm Hinge Plate
13	1176(819)	Arm Hinge Plate Screw
14	68799	Arm Hook
15	124733	Clamp Opening Lever
16	124734	Opening Lever Bracket
17	124735	Opening Lever Contact Piece
18	239123	Contact Piece Arm
19	50117(809)	Contact Piece Arm Screw
20	1484(809)	Contact Piece Screw
21	99(813)	Opening Lever Hinge Screw
22	39241	Clamp Pressure Spring
23	239572	Spring Bracket
24	1177(819)	Bracket Screw
25	17714	Spring Guide Block
26	1178(819)	Spring Screw
27	39335	Spring Screw Plate
28	39242	Clamp Spreader
29	136608	Clamp Stop with 17720 and 63742
30	124737	Spreader Lever
31	124738	Spreader Lever Adjusting Plate
32	1182(809)	Screw (4)
33	17718	Washer (3)
34	124739	Spreader Lever Stop
35	50237(810)	Stop Position Screw
36	17719	Spreader Spring
37	1181(819)	Spring Screw Stud
38	63742	Spreader Steady Pin (long)
39	17720	Spreader Steady Pin (short)
40	63741	Spreader Thumb Plate
41	1199(819)	Thumb Plate Screw
42	1183(819)	Stop Screw
43	17723	Clamp Stud (2)
44	1175(819)	Clamp Hinge Screw

SAME AS ARCH CLAMP ON MACHINE 269W8 WITH THE FOLLOWING EXCEPTIONS:



PARTS FOR MACHINES 269W5 AND 269W17  
FOR STITCHING 2 OR 4 HOLE BUTTONS  
SAME AS MACHINE 269W8 WITH THE FOLLOWING EXCEPTIONS:

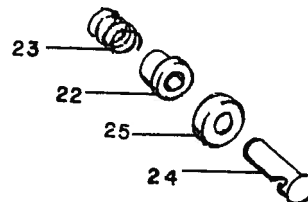
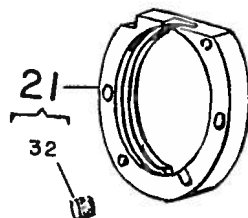
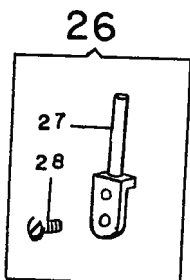
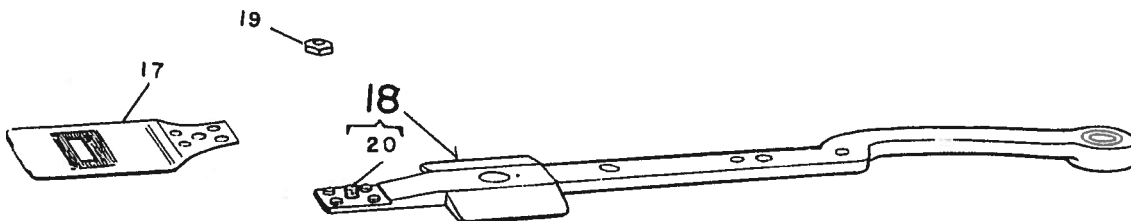
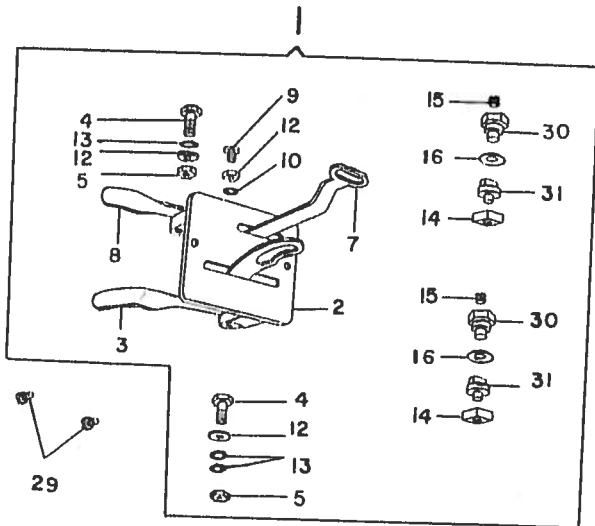
<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	239537	Adjusting Device complete, with graduations and two external hand operated levers for quick adjusting of the lateral and longitudinal mechanism, Nos. 1654(803), 141550(830), 239533, 239534, 239535, 239536, two each 1620(805), 141545(830), 194328, 200362(803), 201783(803) and three each 202248 and 202622.
2	239533	Cylinder Cover (side), in place of 239234
3	239534	Lateral Adjusting Lever
4	141545(830)	Hinge Screw (2)
5	1620(805)	Hinge Screw Nut (2)
6	239583	Lateral Rock Shaft Driven Arm
7	239535	Longitudinal Adjusting Lever
8	239536	Longitudinal Adjusting Lever Handle
9	141550(830)	Lever Hinge Screw
10	1654(803)	Hinge Screw Nut
11	167287	Longitudinal Feed Plate Carrier Bar Positioner
12	202248	Hinge Spring Washer (3)
13	202622	Hinge Screw Washer (3)
14	201783(803)	Screw Stud Nut (2)
15	200362(803)	Screw Stud Locking Screw (2)
16	194328	Screw Stud Washer (2)
17	239586	Feed Plate, in place of 68729
18	239573	Feed Plate Carrier Bar with 141560(805), in place of 239248
19	1654(803)	Feed Plate Nut, in place of 201526(805)
20	141560(805)	Feed Plate Screw Stud, in place of 350645(805)
21	239151	Shuttle Race Body with 239365, in place of 239289
22	210993	Thread Retainer Sleeve
23	272208	Thread Retainer Spring
24	210957	Thread Retainer Stud, in place of 270080
25	210958	Thread Retainer Stud Collar
26	239121	Thread Wiper Body Support 124777 with 1207(803)
27	124777	Thread Wiper Body Support, in place of 239388
28	1207(803)	Thread Wiper Body Hinge Screw, in place of 200308(803)
29	200084	Cylinder Cover (side) Screw (2)
30	239269	Screw Stud (2)
31	239574	Screw Stud Guide Block (2)
32	239365	Shuttle Race Body Oiling Felt
	Catalog 1627	Needle (68x3) Size 16
	239152	Shuttle Race complete, Nos. 239151, 239285, 239290, two each 51381(806), 201148(819) and 239291, in place of 239292 (for Agents only)
	239122	Thread Wiper (quick acting) complete, Nos. 330(809), 1207(803), 39453, 63837, 124777, 141574(803), 239336, 239387 and 239389 (for Agents only)



## PARTS FOR MACHINES 269W5 AND 269W17

FOR STITCHING 2 OR 4 HOLE BUTTONS

SAME AS MACHINE 269W8 WITH THE FOLLOWING EXCEPTIONS:



## PARTS FOR MACHINES 269W5 AND 269W17

## FOR STITCHING 2 OR 4 HOLE BUTTONS

SAME AS 269W8 WITH THE FOLLOWING EXCEPTIONS:

PARTS FOR MACHINE 269W5 ONLY

- |   |             |  |
|---|-------------|--|
| 1 | 239571      | Feed and Knife Driving Cam with two each 200064(803) and 239247,<br>(X stitch) Regular, in place of 239237 |
| 2 | 200064(803) | Tripping Point Screw (2)   |
| 3 | 239247      | Tripping Point (2)   |

- |   |        |  |
|---|--------|--|
| 1 | 239131 | Feed and Knife Driving Cam with two each 200064(803) and 239247,<br>(N stitch), in place of 239237 |
|---|--------|--|

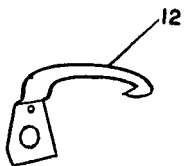
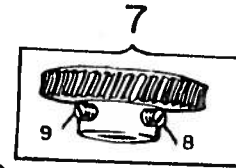
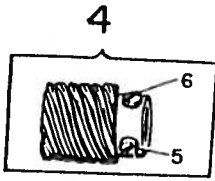
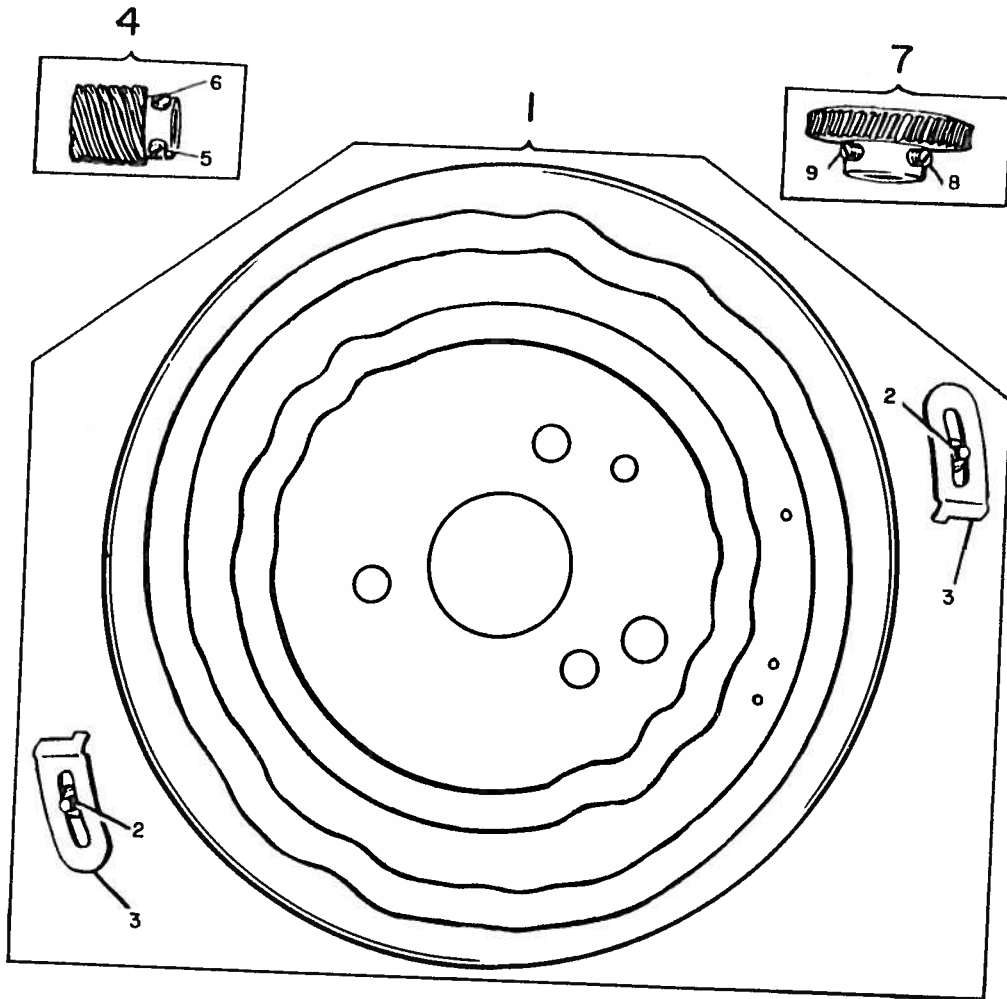
PARTS FOR MACHINE 269W17 ONLY

- |    |             |  |
|----|-------------|--|
| 1  | 239142      | Feed and Knife Driving Cam with two each 200064(803) and 239247,<br>in place of 239237   |
| 4  | 239577      | Vertical Drive Shaft Worm with 450(833) and 453(830), in place of<br>239347  |
| 5  | 450(833)    | Vertical Drive Shaft Worm Position Screw, in place of 201220(833)  |
| 6  | 453(830)    | Vertical Drive Shaft Worm Set Screw, in place of 200382(833)   |
| 7  | 239578      | Vertical Drive Shaft Worm Gear with 448(830) and 140732(830),<br>in place of 239348  |
| 8  | 140732(830) | Vertical Drive Shaft Worm Gear Position Screw, in place of 200354(830)   |
| 9  | 448(830)    | Vertical Drive Shaft Worm Gear Set Screw, in place of 200362(803)  |
| 10 | 239132-001  | Lateral Feed Plate Carrier Bar Positioner  |
| 11 | 239141      | Throat Plate Needle Hole Bushing, in place of 55325  |
| 12 | 17829       | Knife Thread Holder, in place of 206133  |
|    | 239154      | Throat Plate 239337 with 239141 and two 1208(809), in place of<br>239338   |
|    | 239156      | Throat Plate 239154 with 1198(803), 17825, 17828, 17829, 50018(806)<br>55459, 200138(805), 201711(803), 239367 and 239372, in place of<br>239339 |

## PARTS FOR MACHINES 269W5 AND 269W17

FOR STITCHING 2 OR 4 HOLE BUTTONS

SAME AS 269W8 WITH THE FOLLOWING EXCEPTIONS:



## PARTS FOR MACHINE 269W7

## FOR SHOE TACKING

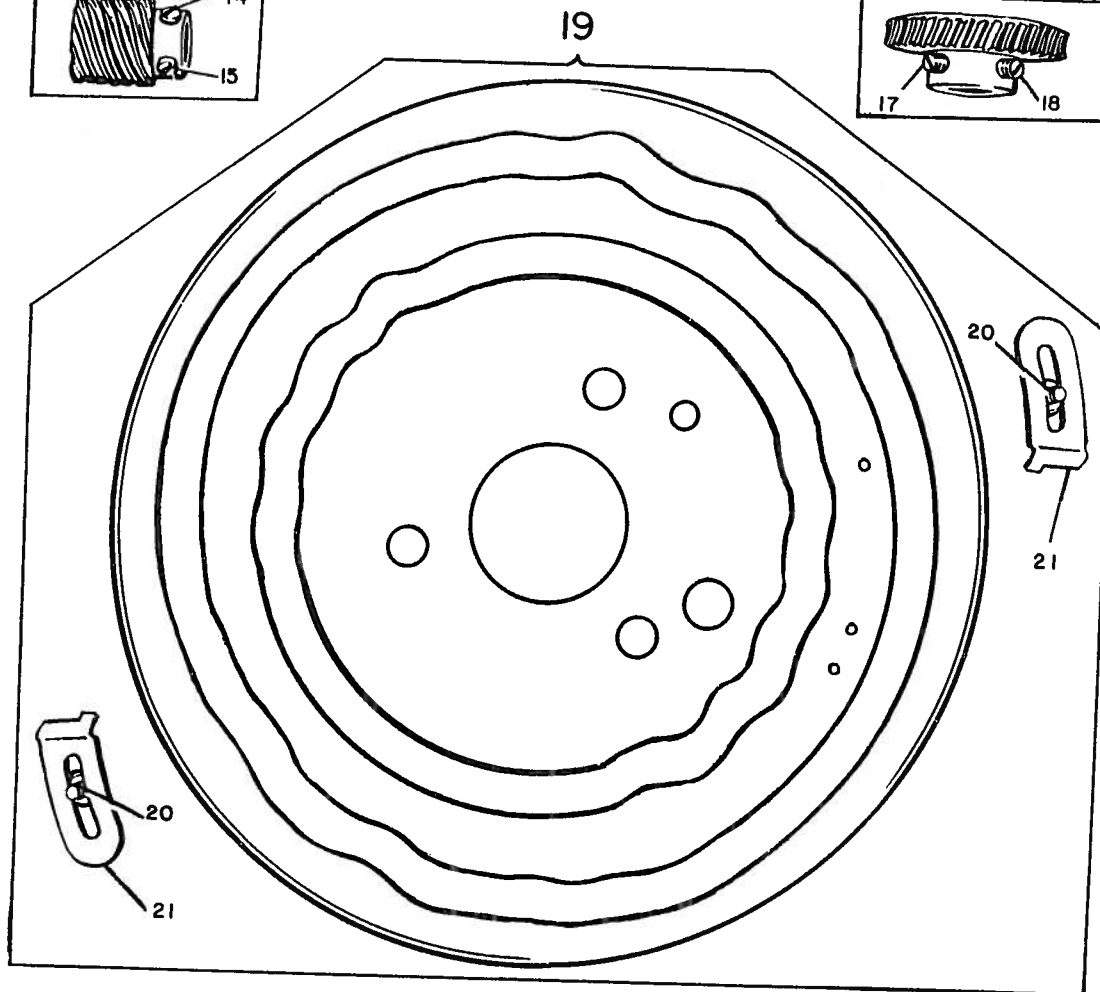
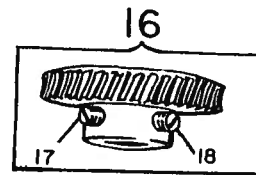
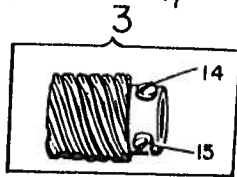
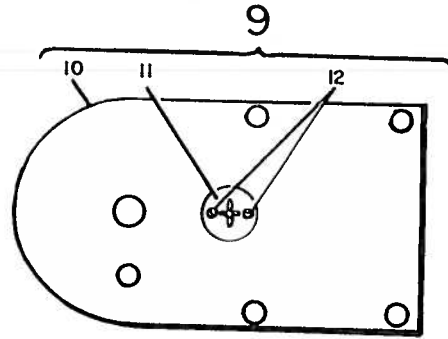
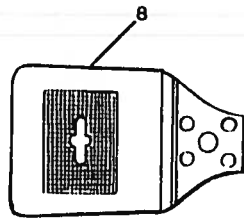
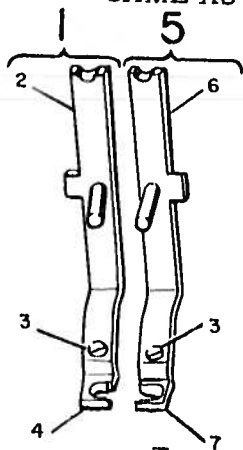
SAME AS MACHINE 269W8 WITH THE FOLLOWING EXCEPTIONS:

<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	239465	Arch Clamp Foot Shank (left) 239202 with 202(819) and 239463
2	239202	Foot Shank (left)
3	202(819)	Foot Screw (2)
4	239463	Arch Clamp Foot (left)
5	239466	Arch Clamp Foot Shank (right) 239204 with 202(819) and 239464
6	239204	Foot Shank (right)
7	239464	Arch Clamp Foot (right)
8	39304	Feed Plate
9	239469	Throat Plate 239337 with 239468 and two 1208(809)
10	239337	Throat Plate
11	239468	Throat Plate Needle Hole Bushing (40 needle hole)
12	1208(809)	Needle Hole Bushing Screw (2)
13	239471	Vertical Drive Shaft Worm with 200382(833) and 201220(833), in place of 239347
14	200382(833)	Worm Set Screw
15	201220(833)	Worm Position Screw
16	239472	Vertical Drive Shaft Worm Gear with 200354(830) and 200362(803), in place of 239348
17	200362(803)	Worm Gear Set Screw
18	200354(830)	Worm Gear Position Screw
19	239461	Feed and Knife Driving Cam with two each 239247 and 200064(803), in place of 239237
20	200064(803)	Tripping Point Screw
21	239247	Tripping Point
	239467	Arch Clamp complete, Nos. 39304, 201526(805), 239201, 239207, 239209, 239248, ♦239249, 239465, 239466, 239473, 350602(819), 350605(869), two each 141575(803), 201711(803), 239206 and five 350132(850), in place of 239210
	239470	Throat Plate complete, Nos. 17828, 50018(806), 200138(805), 201711(803), 239367, 239368 and 239469, in place of 239339
Cat. 3072		Needle (16x100) Size 16

41  
FOR MACHINE 269w7

FOR SHOE TACKING

SAME AS MACHINE NO. 269W8 WITH THE FOLLOWING EXCEPTIONS:



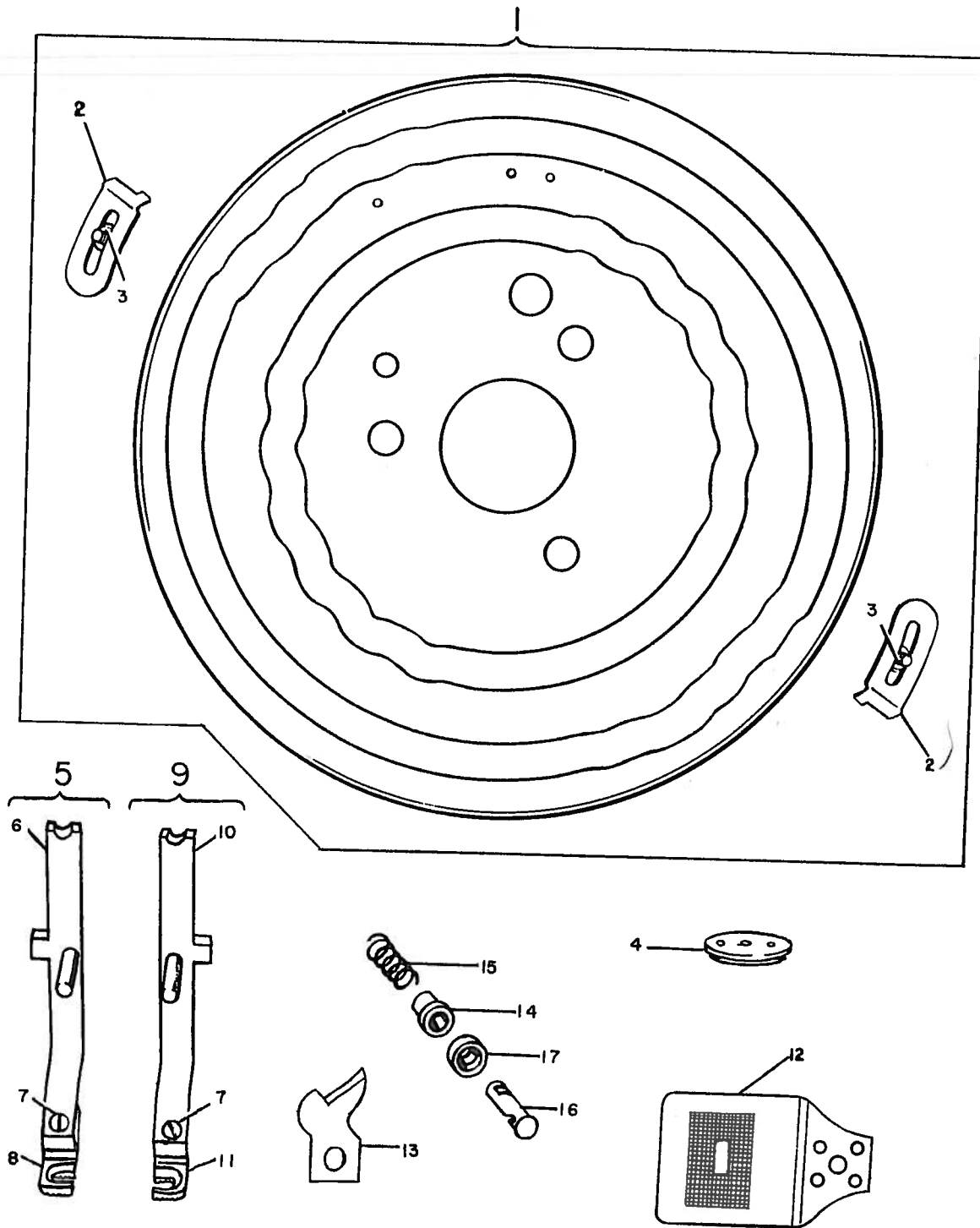
## PARTS FOR MACHINE 269W9

FOR BARRING BUTTONHOLES, FASTENING BOWS AND OTHER  
ORNAMENTS ON SHOES OR GARMENTS.

SAME AS MACHINE 269W8 WITH THE FOLLOWING EXCEPTIONS:

<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	239406	Feed and Knife Driving Cam with two each 239247 and 200064(803), in place of 239237
2	239247	Tripping Point (2)
3	200064(803)	Tripping Point Screw (2)
4	55326	Throat Plate Needle Hole Bushing
5	239403	Arch Clamp Foot Shank (left) 239202 with 202(819) and 239401
6	239202	Foot Shank (left)
7	202(819)	Foot Screw (2)
8	239401	Foot (left)
9	239404	Arch Clamp Foot Shank (right) 239204 with 202(819) and 239402
10	239204	Foot Shank (right)
11	239402	Foot (right)
12	18459	Feed Plate
13	55458	Knife (needle thread), in place of 239372
14	210993	Thread Retainer Sleeve
15	272208	Thread Retainer Spring
16	210957	Thread Retainer Stud, in place of 270080
17	210958	Thread Retainer Stud Collar
	239405	Arch Clamp complete, Nos. 18459, 201526(805), 239201, 239207, 239209, 239248, 239249, 239403, 239404, 239473, 350602(819), 350605(869), two each 141575(803), 201711(803), 239206, and five 350132(850), in place of 239210
	239532	Knife Holder complete, Nos. 1198(803), 17825, 55458, 55459, 206133 (for Agents only), in place of 239368
	239126	Throat Plate 239337 with 55326 and two 1208(809), in place of 239338
	239127	Throat Plate 239126 with 1198(803), 17825, 17828, 50018(806), 55459, 200138(805), 201711(803), 206133 and 239367, in place of 239339

## PARTS FOR MACHINE 269w9



## PARTS FOR MACHINE 269W11

FOR BARRING, SEWING STRAPS ON UNDERWEAR, ETC.

SAME AS MACHINE 269W8 WITH THE FOLLOWING EXCEPTIONS:

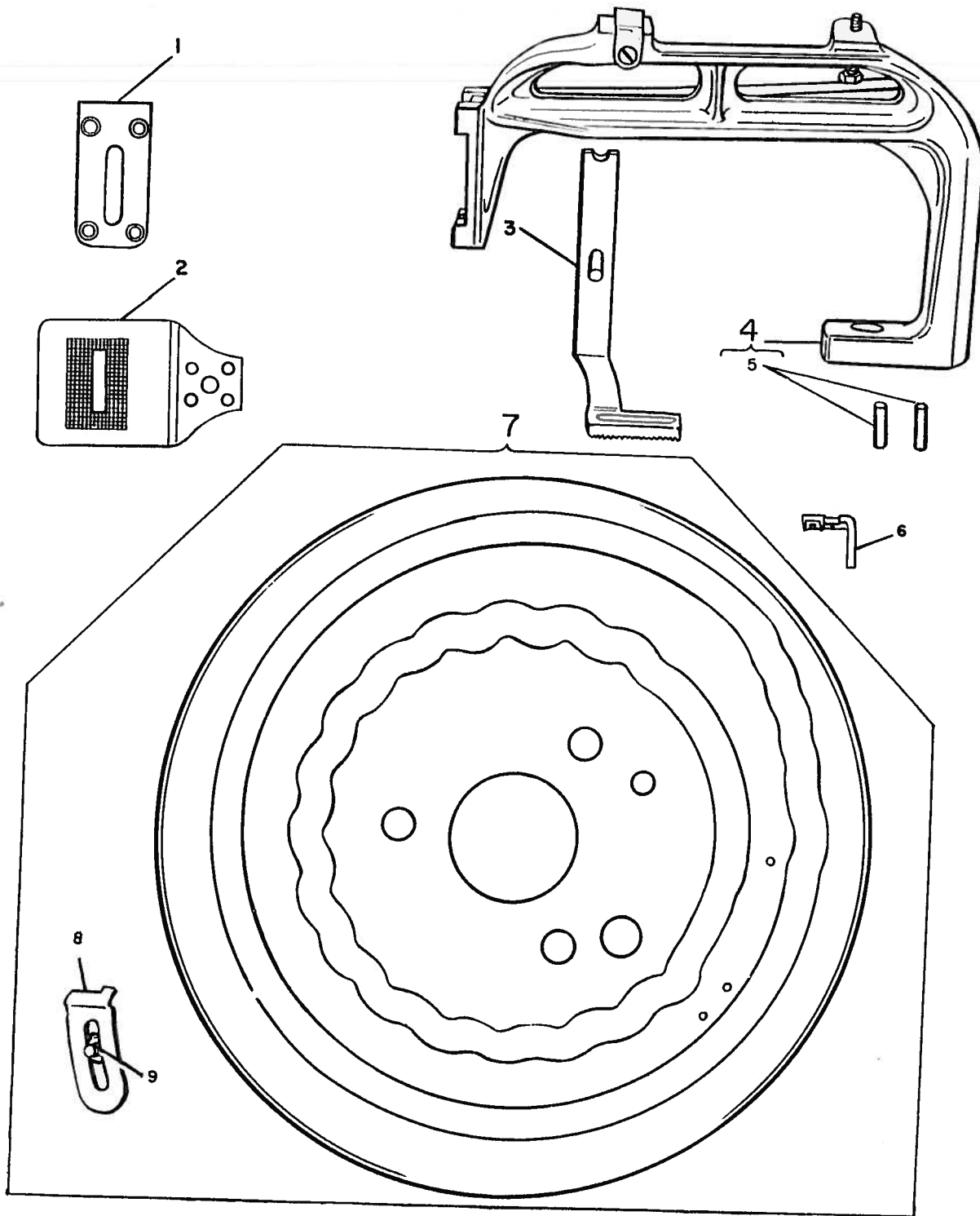
<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	239415	Arch Clamp Foot Retaining Plate
2	239419	Feed Plate
3	239411	Arch Clamp Foot (solid)
4	239412	Arch Clamp Frame (offset universal) with two 239208
5	239208	Frame Dowel Pin (2)
6	124906	Arch Clamp Foot Lifter
7	239414	Feed and Knife Driving Cam with 239247 and 200064(803), in place of 239237
8	239247	Tripping Point
9	200064(803)	Tripping Point Screw
	239413	Arch Clamp complete, Nos. 141575(805), 201526(805), 201711(803), 239206, 239209, 239248, 239411, 239412, 239415, 239419, 239473, 350602(819), 350605(869) and five 350132(819), in place of 239210
	239504	Thread Wiper (quick acting) complete, Nos. 330(809), 39453, 124906, 141574(803), 200308(803), 239336, 239387 to 239389 (for Agents only), in place of 239390

PARTS USED ON MACHINE 269W11 WHEN SPLIT FEET ARE NECESSARY

239418	Arch Clamp Foot (left)
239481	Arch Clamp Foot Shank (left) 239202 with 202(819) and 239418
239417	Arch Clamp Foot (right)
239482	Arch Clamp Foot Shank (right) 239204 with 202(819) and 239417
239483	Arch Clamp complete, Nos. 201526(805), 239201, 239207, 239209, 239248, ♦239249, 239419, 239473, 239481, 239482, 350602(819), 350605(869), two each 141575(805), 201711(803), 239206, and five 350132(819), in place of 239413



## PARTS FOR MACHINE 269wII



## PARTS FOR MACHINE 269W12

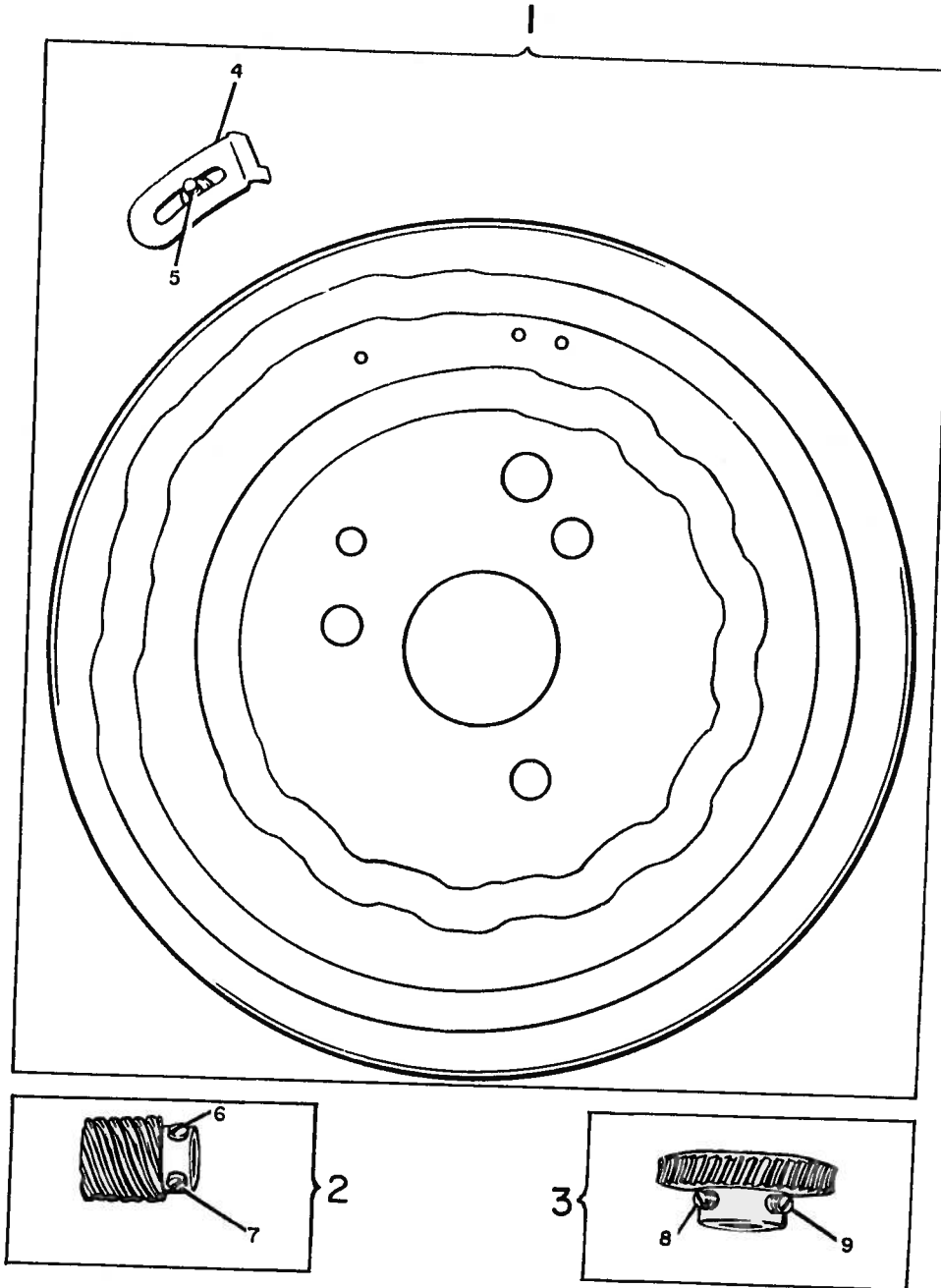
FOR BARRING POCKETS AND GENERAL BAR-TACKING OPERATIONS  
ON TROUSERS, SLACKS, WORK AND SPORT CLOTHING,  
UNIFORMS AND OTHER GARMENTS.

SAME AS MACHINE 269W8 WITH THE FOLLOWING EXCEPTIONS:

<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	239559	Feed and Knife Driving Cam with 239247 and 200064(803), in place of 239237
2	239471	Vertical Drive Shaft Worm with 200382(833) and 201220(833), in place of 239347
3	239472	Vertical Drive Shaft Worm Gear with 200354(830) and 200362(803), in place of 239348
4	239247	Tripping Point
5	200064(803)	Tripping Point Screw
6	200382(833)	Worm Set Screw
7	201220(833)	Worm Position Screw
8	200362(803)	Worm Gear Set Screw
9	200354(830)	Worm Gear Position Screw

## PARTS FOR MACHINE 269W12

FOR BARRING POCKETS AND GENERAL BAR-TACKING OPERATIONS  
ON TROUSERS, SLACKS, WORK AND SPORT CLOTHING,  
UNIFORMS AND OTHER GARMENTS.



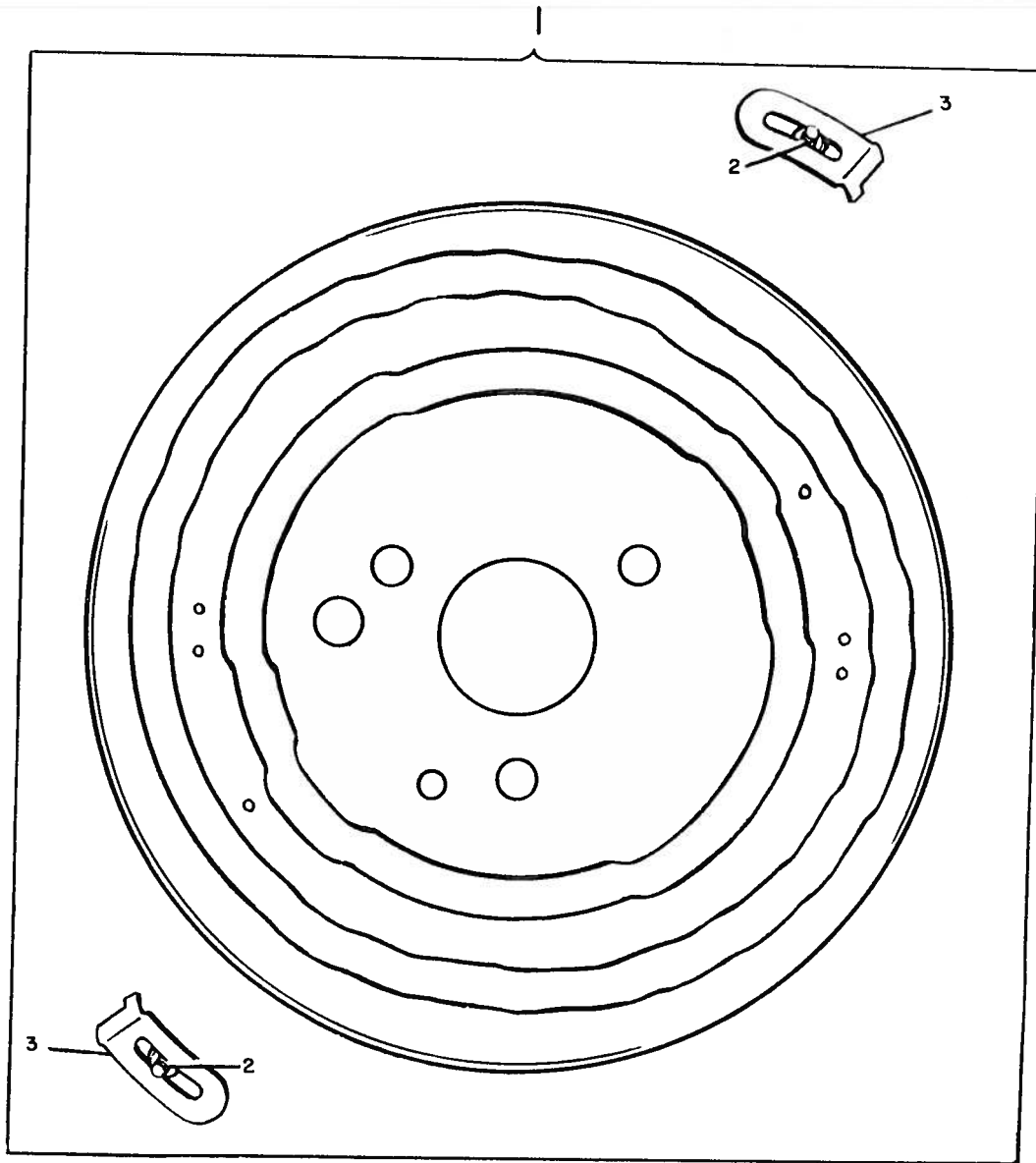
## PARTS FOR MACHINE 269W14

## FOR SHOE TACKING

SAME AS MACHINE 269W8 WITH THE FOLLOWING EXCEPTIONS:

<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	239462	Feed and Knife Driving Cam with two each 239247 and 200064(803), in place of 239237
2	200064(803)	Tripping Point Screw (2)
3	239247	Tripping Point (2)
Cat. 3072		Needle (16x100) Size 16

## PARTS FOR MACHINE 269w14



## PARTS FOR MACHINE 269W26

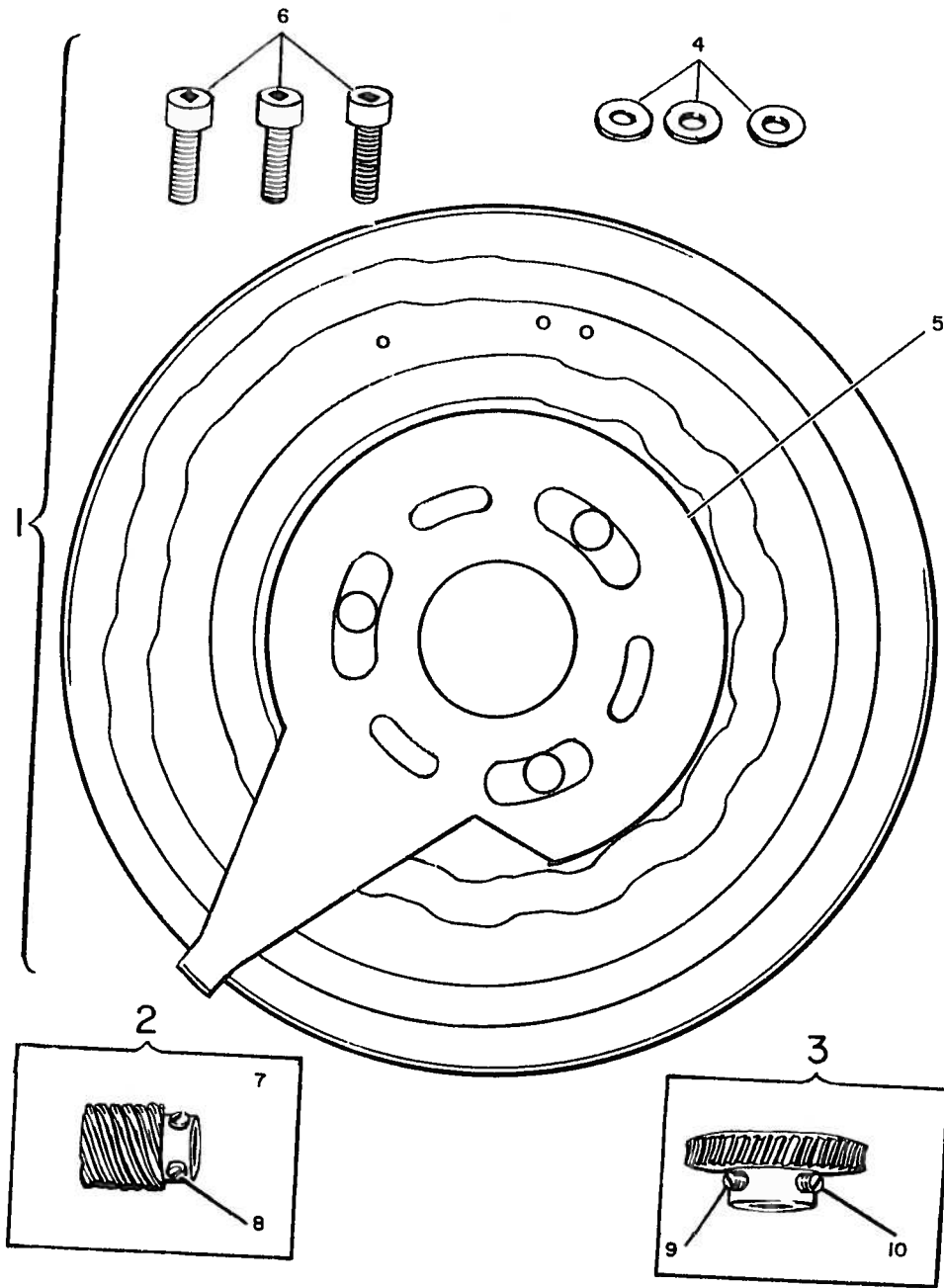
FOR BARRING POCKETS ON CLOTHING AND OTHER

GENERAL BARRING AND TACKING OPERATIONS

SAME AS MACHINE 269W8 WITH THE FOLLOWING EXCEPTIONS:

<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	239130	Feed and Knife Driving Cam with 239485 and three each 140352(803) and 206133, in place of 239237
2	239422	Vertical Drive Shaft Worm with 200382(833) and 201220(833), in place of 239347
3	239423	Vertical Drive Shaft Worm Gear with 200354(830) and 200362(803), in place of 239348
4	206133	Tripping Point Screw Washer (3)
5	239485	Tripping Point
6	140352(803)	Tripping Point Screw (3)
7	200382(833)	Worm Set Screw
8	201220(833)	Worm Position Screw
9	200362(803)	Worm Gear Set Screw
10	200354(830)	Worm Gear Position Screw

## PARTS FOR MACHINE 269w8

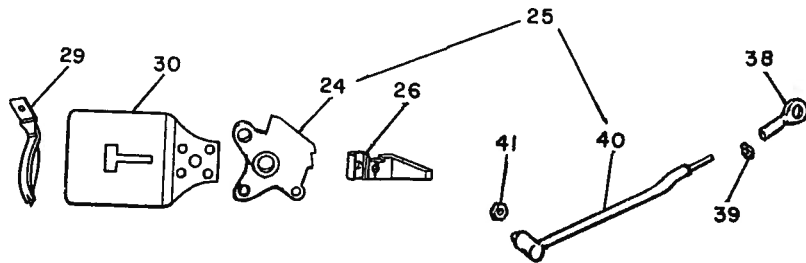
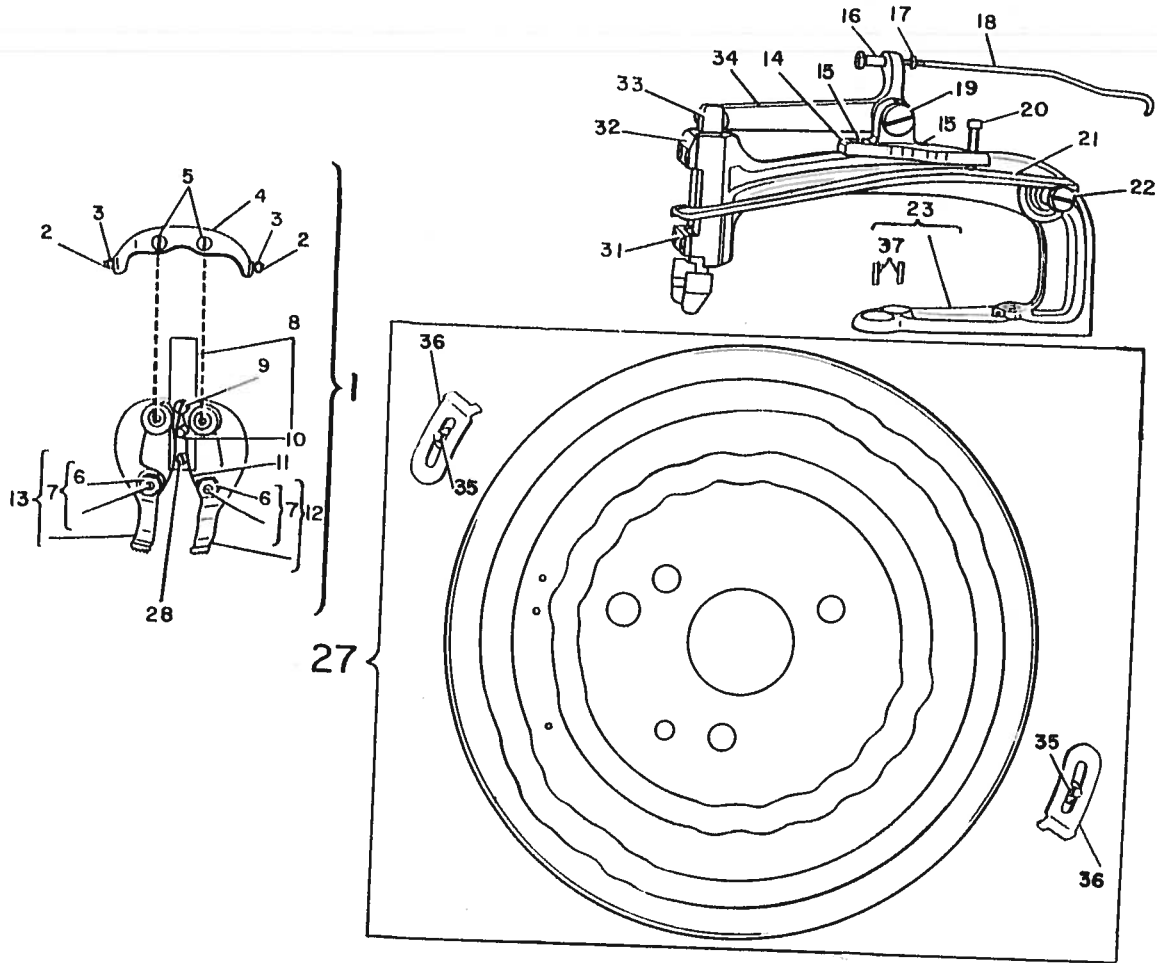


PARTS FOR MACHINE 269W38  
FOR BARRING BUTTONHOLES IN CLOTHING  
SAME AS MACHINE 269W8 WITH THE FOLLOWING EXCEPTIONS:

Ref. No.	Part No.	Description
1	63985	Arch Clamp Foot Plate 63984 with 51041(803), 63954, 63955, 63983, 63986, two each 190(809), 910(830) and 1601(809)
2	910(830)	Foot Adjusting Screw (2)
3	1601(809)	Adjusting Screw Nut (2)
4	63983	Adjusting Screw Bracket
5	190(809)	Adjusting Screw Bracket Screw (2)
6	1611(805)	Foot Roller and Screw Stud Nut (2)
7	51854	Foot Roller and Screw Stud (eccentric) (2) with 1611(805)
8	63984	Foot Plate with 17959
9	51041(803)	Foot Spring Screw
10	17959	Foot Lifting Stud
11	63986	Foot Spring
12	63955	Arch Clamp Foot (right) with 51854
13	63954	Arch Clamp Foot (left) with 51854
14	63949	Bell Crank Bracket
15	183(809)	Bell Crank Bracket Screw (2)
16	239454	Bell Crank Connecting Rod Stop
17	201535(805)	Bell Crank Connecting Rod Stop Nut
18	239453	Bell Crank Connecting Rod
19	28(803)	Bell Crank Hinge Screw
20	141(803)	Pressure Spring Regulating Screw
21	63987	Clamp Pressure Spring
22	788(804)	Pressure Spring Screw Stud
23	239455	Arch Clamp Frame (universal) with two 239208
24	167214	Starting Bell Crank, in place of 167143
25	167215	Crank 167214 with 51657(803), 53617(805), 167154 and 167155
26	239502	Arch Clamp Foot Lifter
27	239450	Feed and Knife Driving Cam with two each 239247 and 200064(803), in place of 239237
28	405(803)	Locating Finger Screw
29	63947	Finger with ♦63969
30	63965	Feed Plate
31	63957	Foot Plate Cap (lower)
32	63958	Foot Plate Cap (upper)
33	63953	Clamp Closing Slide
34	239451	Bell Crank with ♦239452
	♦63969	Arch Clamp Bar Locating Finger Pointer
	♦239452	Arch Clamp Closing Bell Crank Stud
	239456	Arch Clamp complete, Nos. 28(803), 141(803), 405(805), 788(804), 63947, 63949, 63953, 63957, 63958, 63965, 63985, 63987, 201526(805), 239248, ♦239249, 239451, 239455, two each 183(809) 350605(869) and four 350132(819), in place of 239210
	239503	Thread Wiper (quick acting) complete, Nos. 330(809), 39453, 141574(803), 200308(803), 239336, 239387 to 239389, and 239502, in place of 239390
		35 200064(803) Tripping Point Screw (2)
		36 239247 Tripping Point (2)
		37 239208 Frame Dowel Pin (2)
		38 167155 Starting Rod Adjustor
		39 51657 Rod Lock Nut
		40 167154 Starting Rod
		41 53617 Swivel Stud Lock Nut



## PARTS FOR MACHINE 269w38

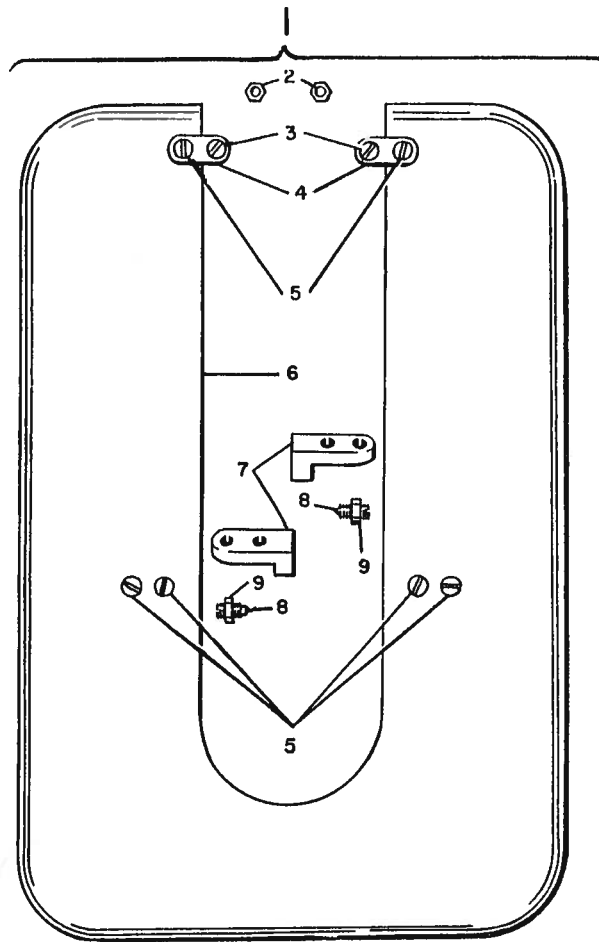


## PARTS FOR MACHINES 269W38 AND 269W39

SAME AS MACHINE 269W8 WITH THE FOLLOWING EXCEPTIONS:

<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	239394	Work Plate complete, Nos. 239391, two each 742(819), 200400(803), 201524(803), 201711(803), 239392, 239393 and six 691(819)
2	201711(803)	Work Plate Support Screw Nut (2)
3	742(819)	Work Plate Support Strap Screw (2)
4	239393	Work Plate Support Strap (2)
5	691(819)	Screw (6)
6	239391	Work Plate
7	239392	Work Plate Bracket (2)
8	200400(803)	Work Plate Adjusting Screw (2)
9	201524(803)	Work Plate Adjusting Screw Nut (2)

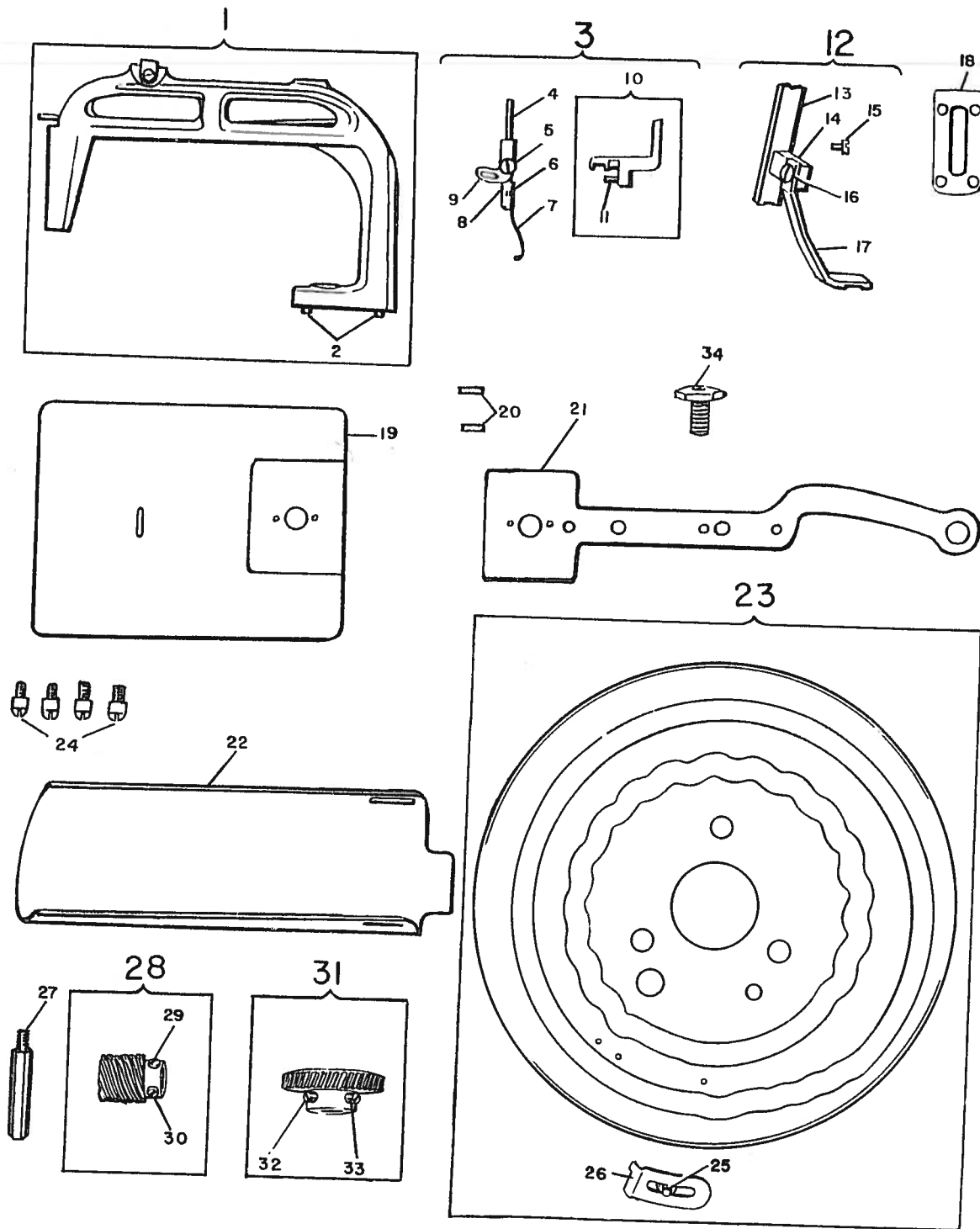
PARTS FOR MACHINES 269w38  
AND 269w39  
WORK PLATE



56  
PARTS FOR MACHINE 269W39  
FOR TACKING BELT LOOPS ON TROUSERS, SLACKS, SPORTSWEAR,  
SHIRTS, ETC.  
SAME AS MACHINE 269W8 WITH THE FOLLOWING EXCEPTIONS:

<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	239429	Arch Clamp Frame (offset universal) with two 239208
2	239208	Frame Dowel Pin (2)
3	239443	Thread Wiper (quick acting) complete, Nos. 141574(803), 200308(803), 239336, 239387 to 239389 and 239424 (for Agents only), in place of 239390
4	239388	Body Support
5	200308(803)	Body Hinge Screw
6	141574(803)	Wire Clamping Plate Screw
7	239389	Thread Wiper Body Wire (adjustable)
8	239336	Wire Clamping Plate
9	239387	Thread Wiper Body
10	239424	Arch Clamp Foot Lifter with 239442, in place of 63837
11	239442	Thread Wiper Fulcrum Pin
12	239428	Arch Clamp Foot Shank complete, Nos. 1094(803), 200160(819), 239426, 239427 and 239431
13	239426	Arch Clamp Foot Shank
14	239427	Arch Clamp Foot Shank Arm
15	1094(803)	Arch Clamp Foot Shank Arm Screw
16	200160(819)	Arch Clamp Foot Screw
17	239431	Arch Clamp Foot
18	239425	Arch Clamp Foot Retaining Plate
19	239476	Feed Plate
20	239448	Feed Plate Carrier Bar Pin (2)
21	239477	Feed Plate Carrier Bar
22	239441	Cylinder Cover (bottom)
23	239435	Feed and Knife Driving Cam with 200064(803) and 239247
24	141066(803)	Cylinder Base locating Screw (4), in place of 350618
25	200064(803)	Tripping Point Screw
26	239247	Tripping Point
27	239440	Cylinder Base Leg
28	239422	Vertical Drive Shaft Worm with 200382(833) and 201220(833)
29	200382(833)	Worm Set Screw
30	201220(833)	Worm Position Screw
31	239423	Worm Gear with 200354(830) and 200362(803)
32	200362(803)	Worm Gear Set Screw
33	200354(830)	Worm Gear Position Screw
34	350602(819)	Driving Block Screw
♦239439		Cylinder Base with 200364(803), 239361 and 239440, in place of ♦239231
239430		Arch Clamp complete, Nos. 141575(803), 201711(803), 239206, 239209, ♦239249, 239425, 239428, 239429, 239473, 239476, 239477, 350602(819), 350605(869) and five 350132(819), in place of 239210

57  
FOR MACHINE 269w39

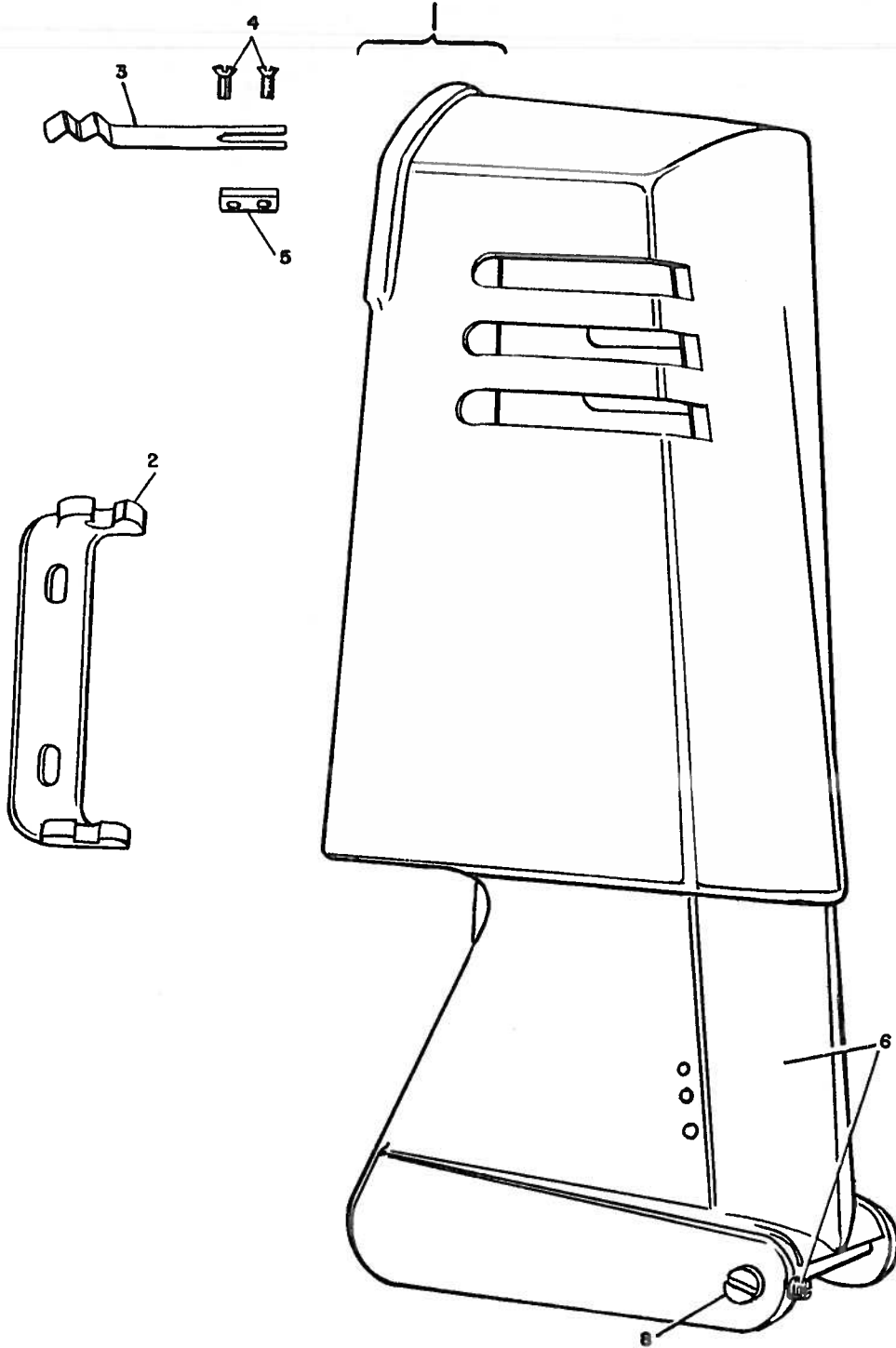


## ACCESSORIES

## BELT GUARD

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
1	167189	Belt Guard complete, Nos. 167187, 167188, 239356, 239357, and two 141103(850)
2	239444	Belt Guard Base 239355 with two wood screws 1-1/4 in. No. 12 R. H. B.
3	239357	Belt Guard Lock Spring
4	141103(850)	Belt Guard Lock Spring Plate Screw (2)
5	167188	Belt Guard Lock Spring Plate
6	167187	Belt Guard with 141093(830)
7	141093(830)	Belt Guard Hinge Pin Set Screw
8	239356	Belt Guard Hinge Pin
	239355	Belt Guard Base

# ACCESSORIES BELT GUARD



## ACCESSORIES

<u>Ref.</u>	<u>Part</u>	<u>Description</u>
1	Cat. 1628 (68x5)	Needles (chromium plated) size 18 (6)
2	120342	Oiler (copper plated) with 120343
3	120343	Oiler Spout (3-1/2 in. long)
4	239350	Pliers, for 239315
5	120341	Tweezers
6	228476	Screw Driver (bobbin case)
7	225498	Screw Driver (7-1/4 in. long)
8	255542	Screw Driver (8 in. blade)
9	23500	Bobbin (2)
10	12361	Machine Hinge Connection (2)
11	239371	Wrench (5/16 in. Hex)
12	239352	Wrench (3/16 in. Hex)
13	239353	Wrench (5/32 in. Hex)
14	10875	Wrench
15	225554	Wrench
16	23535	Wrench
17	255540	Wrench
Form 3149W		Operator's Guide

EYE GUARD

18	259832	Eye Guard complete, Nos. 200273(819), 226467, 259830, 259831 and two 200184(819)
19	259830	Deflector
20	200273(819)	Deflector Bracket Hinge Screw
21	226467	Deflector Bracket Spring Washer
22	259831	Deflector Bracket
23	200184(819)	Deflector Bracket Screw

EYE GUARD FOR MACHINE 269W39 ONLYSAME AS 259832 EXCEPT FOR THE FOLLOWING ADDITIONS

24	259846	Eye Guard with Extension complete, Nos. 200095(819), 201528(819), 259832 and 259845
25	259845	Deflector Bracket Extension
26	200095(819)	Deflector Bracket Extension Screw
27	201528(819)	Deflector Bracket Extension Nut

NEEDLES FOR MACHINES 269W7 and 269W14

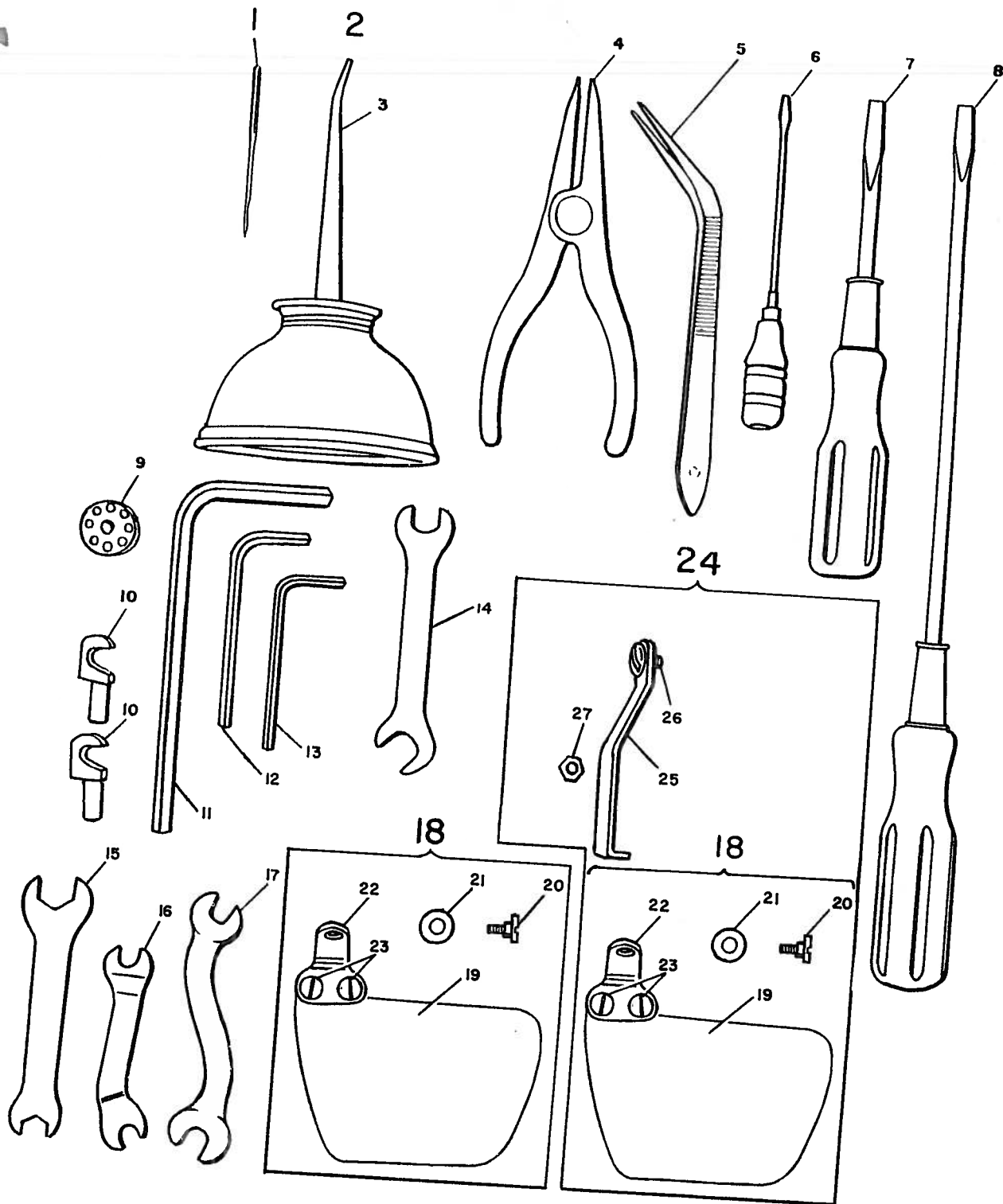
Cat. 3072 (16x100)	Needles (chromium plated) size 16 (6)
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NEEDLES FOR MACHINES 269W5 and 269W17

Cat. 1627 (68x3)	Needles (chromium plated) size 18 (6)
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61  
ACCESSORIES



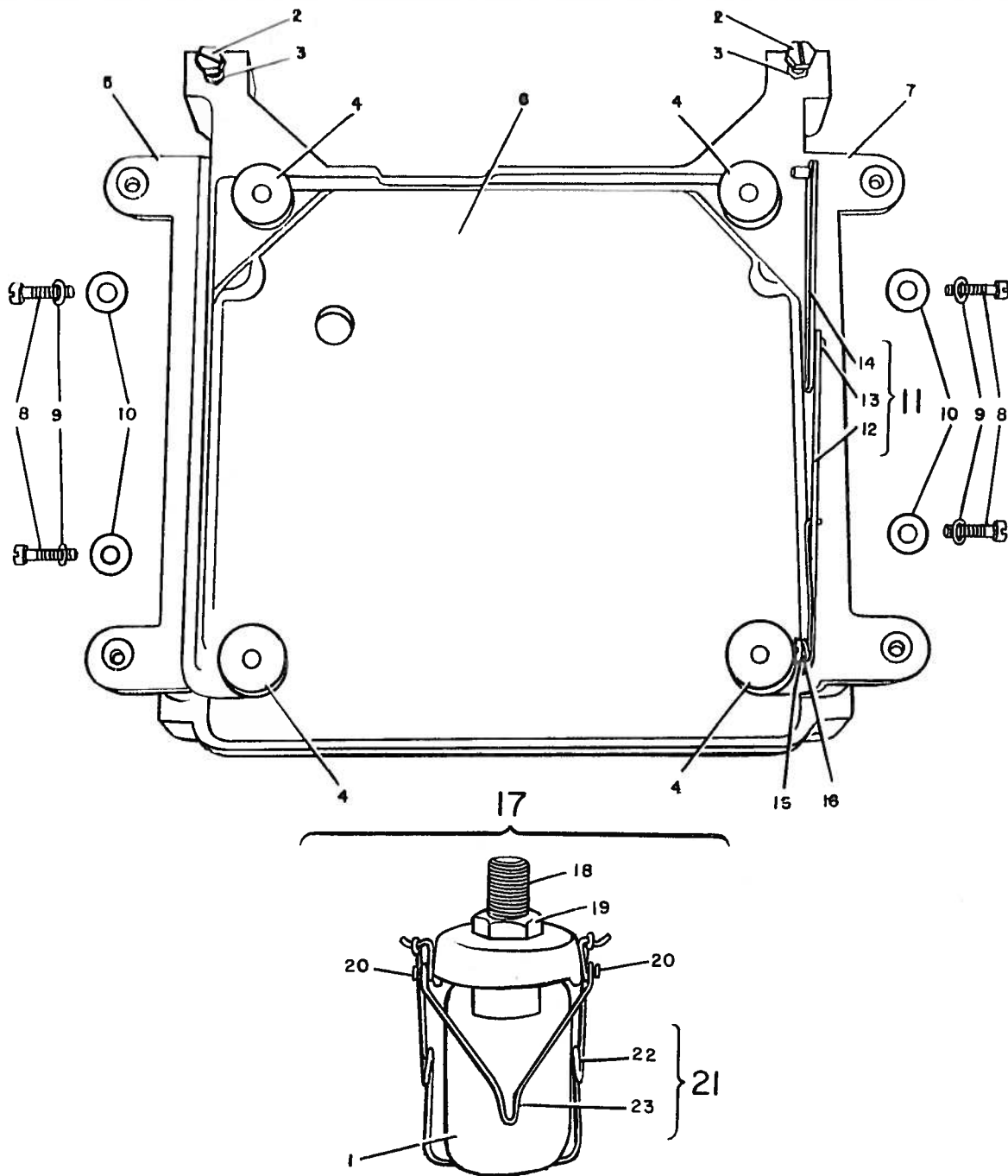
## ACCESSORIES

## DRIP PAN, MACHINE SUPPORTS AND OIL DRAIN JAR

Ref. No.	Part No.	Description
1	131961	Jar (glass)
2	201072(805)	Drip Pan Jack Screw (2)
3	201522(805)	Drip Pan Jack Screw Lock Nut (2)
4	228444	Machine Cushion (neoprene) (4)
5	228865 786	Machine Support (left) 228786 with two wood screws 1-1/4 in., No. 12 F. H. B.
6	228785	Drip Pan 101
7	228809	Machine Support (right) with two wood screws 1-1/4 in., No. 12 F. H.
8	201308(805)	Drip Pan Screw (4)
9	203637	Drip Pan Screw Washer (4)
10	52843	Drip Pan Washer (leather) (4)
11	228788	Machine Tilting Latch Lever 228787 with 225459 and 228790
12	228787	Machine Tilting Latch Lever
13	225459	Machine Tilting Latch Lever Joint Stud
14	228790	Machine Tilting Latch Lever Stop
15	200246(803)	Machine Tilting Latch Lever Screw
16	228789	Machine Tilting Latch Lever Spring
17	228452	Machine Base Oil Drain Jar complete, Nos. 131217, 131266, 131961, 131962 and two 1099(803)
18	131266	Jar Nipple (short)
19	131962	Jar Cap
20	1099(803)	Jar Clamp Lever Screw (2)
21	131217	Jar Clamp 131188 with 131189
22	131188	Jar Clamp
23	131189	Jar Clamp Lever

## ACCESSORIES

## DRIP PAN, MACHINE SUPPORTS AND OIL DRAIN JAR



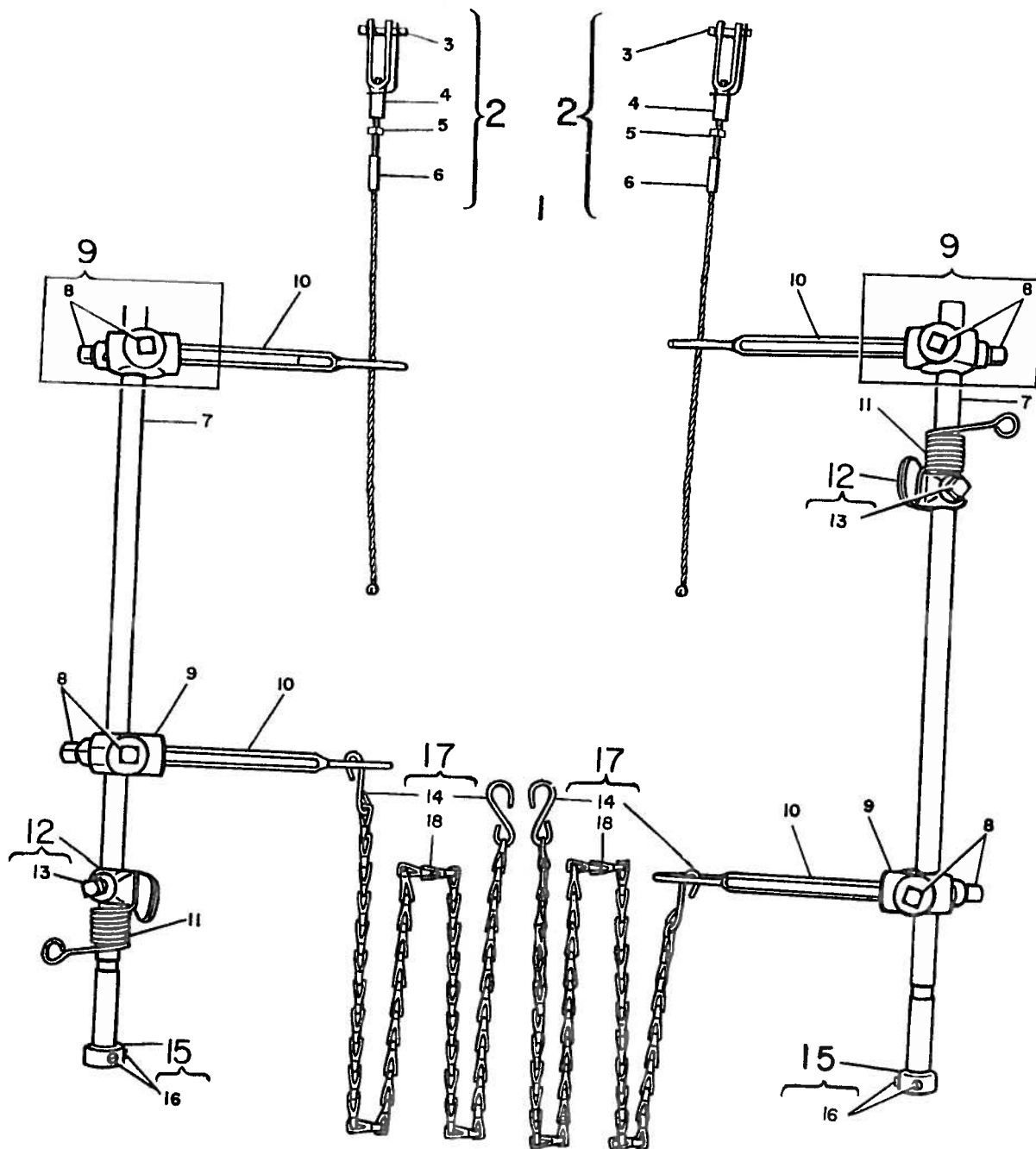
## ACCESSORIES

## OPERATING EQUIPMENT

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
1	228807	Operating Equipment complete, Nos. two each 2770, 32134, 228802, 228811, 228861, 268072, four each 228805 and 228806
2	228861	Cable (adjustable) complete, Nos. 1521(819), 151633, 167226 and 228858 (2)
3	151633	Adjustable Yoke End Pin
4	228858	Adjustable Yoke End
5	1521(819)	Cable Lock Nut
6	167226	Operating Equipment Cable
7	228811	Rock Shaft (2)
8	356(803)	Rock Shaft Lever Arm Bracket Set Screw
9	228806	Rock Shaft Lever Arm Bracket with two 356(803) (4)
10	228805	Rock Shaft Lever Arm (4)
11	32134	Rock Shaft Spring (2)
12	2770	Rock Shaft Stop Dog with 140219(803) (2)
13	140219(803)	Rock Shaft Stop Dog Set Screw
14	202784	Chain Hook
15	268072	Rock Shaft Collar with two 200386(803) (2)
16	200386(803)	Rock Shaft Collar Set Screw
17	228802	Chain (lower) 228910, 24 in. long with two 202784 (2)
18	228910	Chain, 24 in. long

## ACCESSORIES

## OPERATING EQUIPMENT



## ACCESSORIES

## THREAD UNWINDER

(FOR TWO SPOOLS)

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
1	228776	Thread Unwinder (for two spools) complete, Nos. 228766 to 228768, 228770, 228774, two each 150203, 228764, 228769 and three wood screws 7/8 in., No. 12, R. H. B.
2	228769	Thread Guide (2)
3	228770	Thread Guide Holder (for one or two guides)
4	228774	Thread Guide Rod
5	228767	Spool Rest Rod
6	228764	Spool Pin (2)
7	150203	Spool Rest Cushion (felt) (2)
8	228766	Spool Rest (for two spools) (flat) with 201254(803)
9	201254(803)	Spool Rest Set Screw
10	228768	Spool Stand

## MISCELLANEOUS PARTS

(AVAILABLE UPON SPECIFIC ORDER)

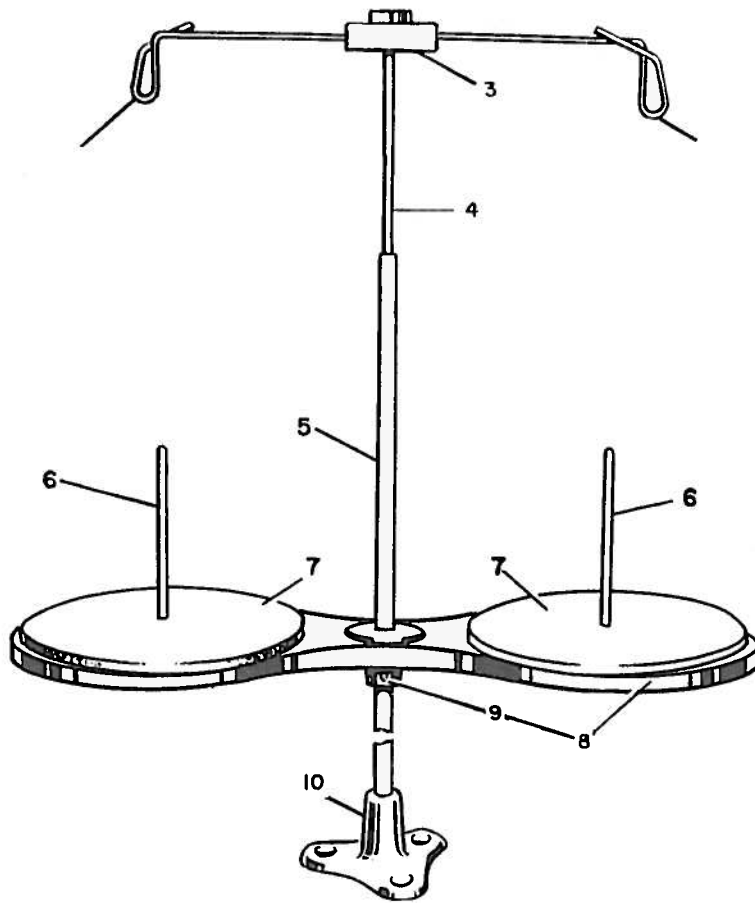
USED IN CONJUNCTION WITH THREAD UNWINDER

11	225390	Thread Cone Holder
12	27739	Thread Cone (wood)
13	60913	Spool Weight with 60914
14	60914	Spool Weight Center Pin

## ACCESSORIES

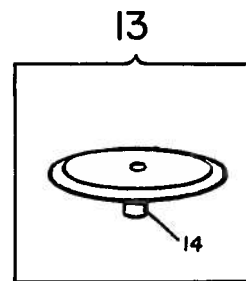
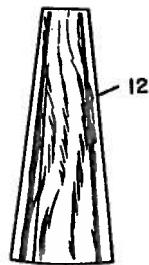
## THREAD UNWINDER

(FOR TWO SPOOLS)



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MISCELLANEOUS PARTS  
USED IN CONJUNCTION WITH THREAD UNWINDER



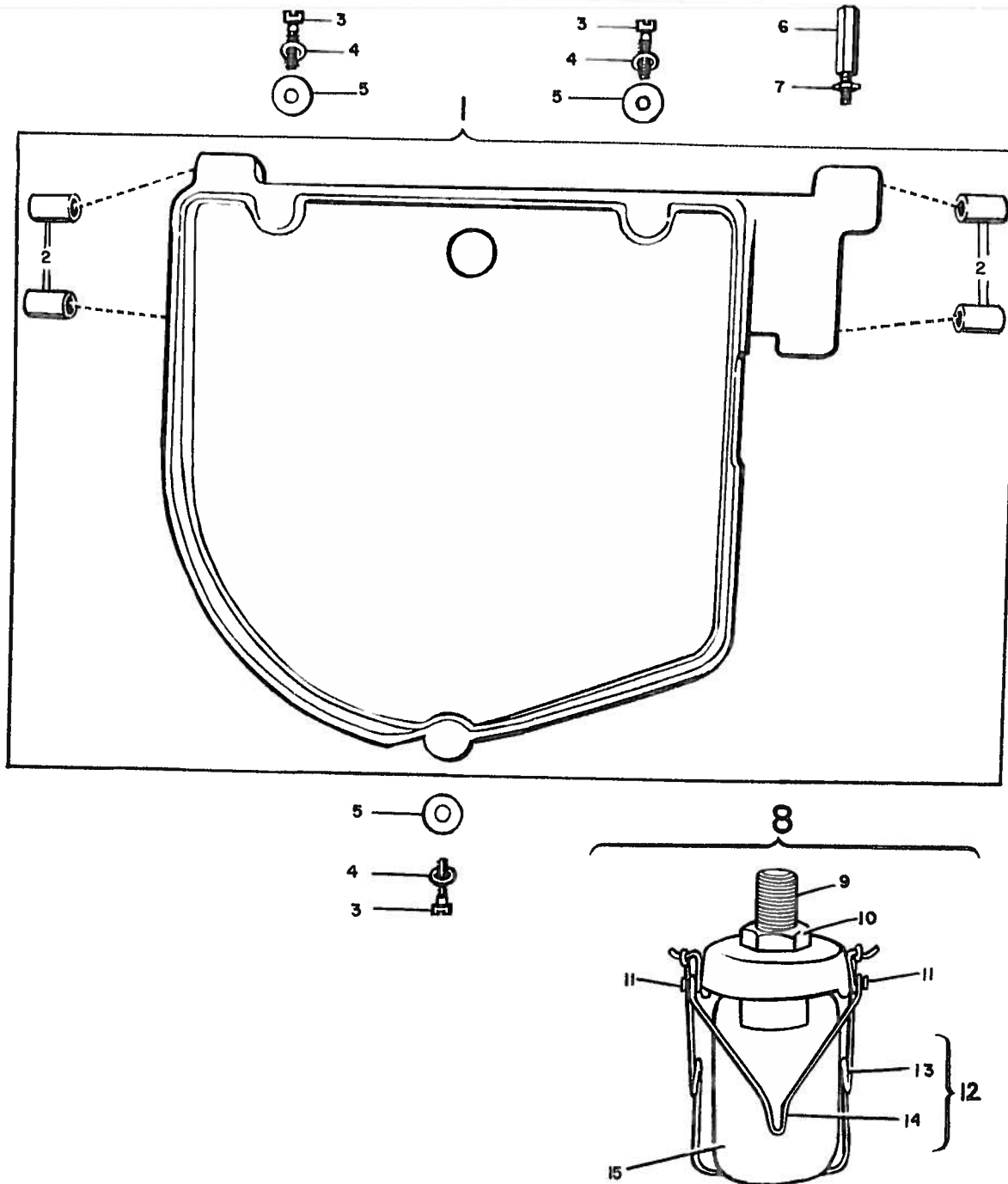
ACCESSORIES  
FOR MACHINE 269W39  
FOR SUBMERGED PARALLEL MOUNTING  
DRIP PAN AND OIL DRAIN JAR

<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	239447	Drip Pan with four 228804, in place of 228785
2	228804	Rock Shaft Bushing (4)
3	201308(805)	Drip Pan Screw (3)
4	203637(805)	Drip Pan Screw Washer (3)
5	52843	Drip Pan Washer (leather) (3)
6	263417	Drip Pan Jack Screw
7	1517(805)	Drip Pan Jack Screw Lock Nut
8	228452	Machine Base Oil Drain Jar complete, Nos. 131217, 131266, 131961, 131962 and two 1099(803)
9	131266	Machine Base Oil Drain Jar Nipple (short)
10	131962	Machine Base Oil Drain Jar Cap
11	1099(803)	Machine Base Oil Drain Jar Clamp Lever Screw (2)
12	131217	Machine Base Oil Drain Jar Clamp 131188 with 131189
13	131188	Machine Base Oil Drain Jar Clamp
14	131189	Machine Base Oil Drain Jar Clamp Lever
15	131961	Machine Base Oil Drain Jar (glass)



ACCESSORIES  
FOR MACHINE 269w39  
FOR SUBMERGED PARALLEL MOUNTING

DRIP PAN AND OIL DRAIN JAR



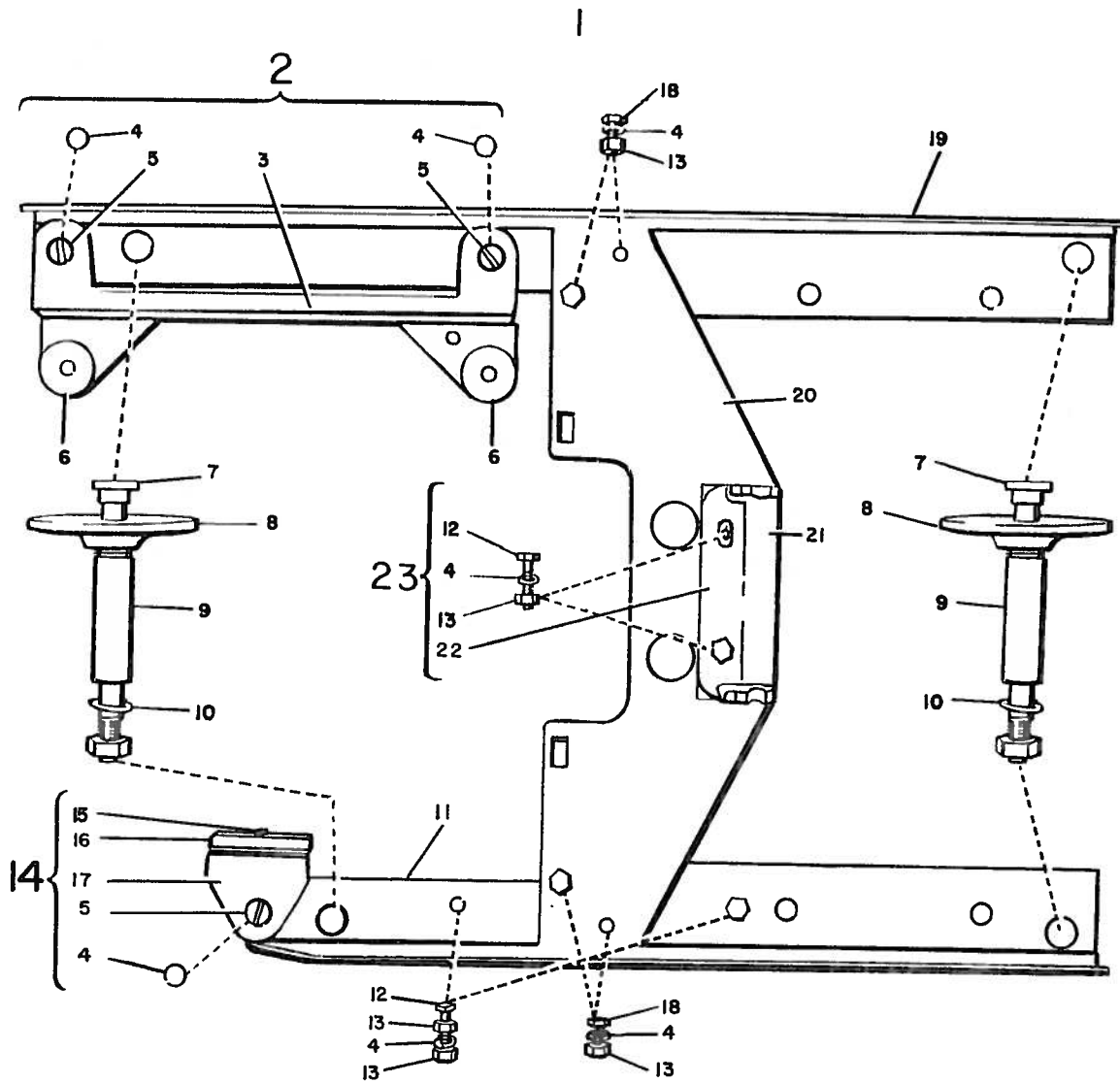
## ACCESSORIES

FOR MACHINE 269W39

FOR SUBMERGED PARALLEL MOUNTING

<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	228881	Machine Support complete, Nos. 228866, 228868, 228870 to 228872, 239445, 239446, two 228444, four each 228873 to 228875 and 350639(819)
2	228870	Machine Support (rear) 228786 with two each 51074(813) and 67425
3	228786	Machine Support (rear)
4	67425	Lock Washer (11)
5	51074(813)	Machine Support Bolt (3)
6	228444	Machine Cushion (neoprene) (2)
7	350639(819)	Machine Support Bracket Jack Bolt (4)
8	228875	Machine Support Bracket Jack Flange with three wood screws 7/8 in., No. 12, R. H. B. (4)
9	228873	Machine Support Bracket Jack (4)
10	228874	Machine Support Bracket Jack Bolt Lock Washer (4)
11	228871	Machine Support Bracket (front) with two each 67425, 350640(819) and four 201752(819)
12	350640(819)	Screw (4)
13	201752(819)	Nut (10)
14	228868	Machine Support (front) 228867 with 51074(813), 67425, 200076(819) and 228869
15	200076(819)	Machine Support (front) Cushion Screw
16	228869	Machine Support (front) Cushion (nylon)
17	228867	Machine Support (front)
18	350641(819)	Screw (4)
19	228872	Machine Support Bracket (rear)
20	228866	Machine Hinge Connection and Belt Guard Mounting Plate with four each 67425, 201752(819) and 350641(819)
21	239446	Belt Guard Base Spacer
22	239355	Belt Guard Base
23	239445	Belt Guard Base 239355 with two each 67425, 201752(819) and 350640(819)

ACCESSORIES (CONT.)  
FOR MACHINE 269w39  
FOR SUBMERGED PARALLEL MOUNTING

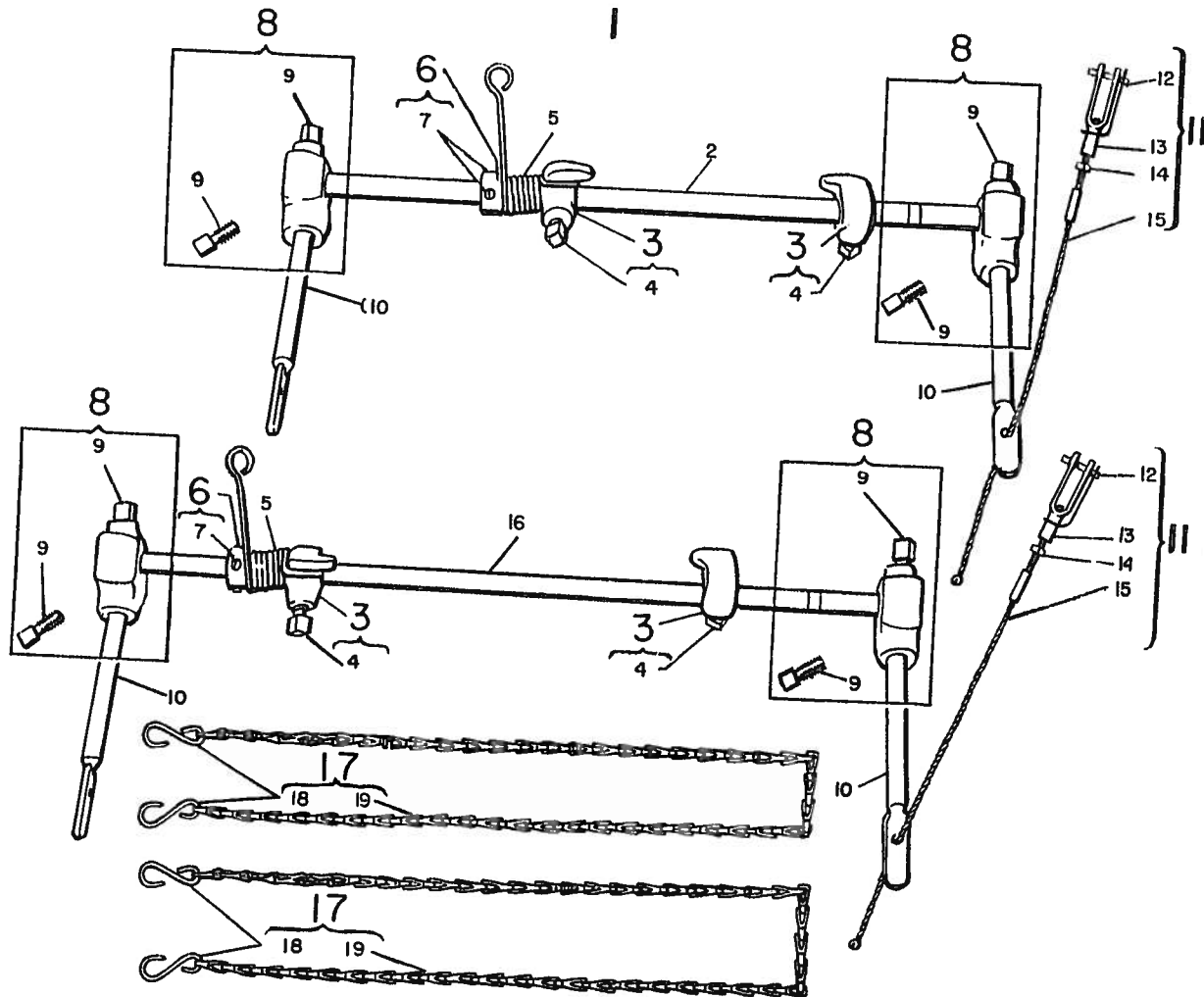


ACCESSORIES  
OPERATING EQUIPMENT  
FOR MACHINE 269W39

FOR SUBMERGED PARALLEL MOUNTING

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
1	228879	Operating Equipment complete, Nos. 228811, 228878, two each 32134, 228802, 228861, 268072, four each 2770, 228805 and 228806
2	228811	Rock Shaft
3	2770	Rock Shaft Stop Dog with 140219(803) (4)
4	140219(803)	Rock Shaft Stop Dog Set Screw
5	32134	Rock Shaft Spring (2)
6	268072	Rock Shaft Collar with two 200386(803) (2)
7	200386(803)	Rock Shaft Collar Set Screw (4)
8	228806	Rock Shaft Lever Arm Bracket with two 356(803) (4)
9	356(803)	Rock Shaft Lever Arm Bracket Set Screw (8)
10	228805	Rock Shaft Lever Arm (4)
11	228861	Cable (adjustable) complete, Nos. 1521(819), 151633, 167226 and 228858 (2)
12	151633	Adjustable Yoke End Pin (2)
13	228858	Adjustable Yoke End (2)
14	1521(819)	Cable Lock Nut (2)
15	167226	Cable (2)
16	228878	Starting Rock Shaft
17	228802	Chain (lower) 228910, 24 in. long with two 202784 (2)
18	202784	Chain Hook (4)
19	228910	Chain, 24 inches long

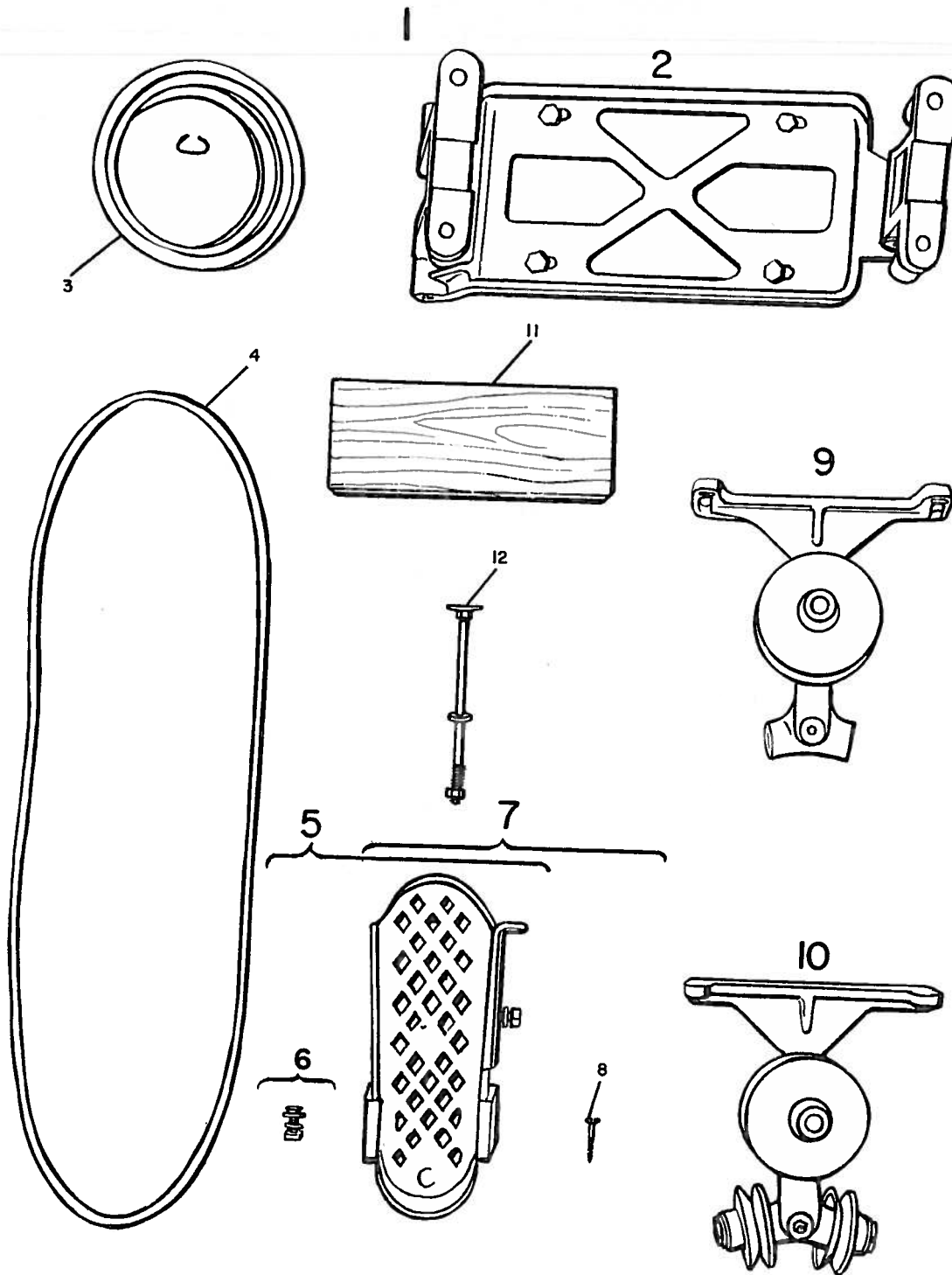
ACCESSORIES  
FOR MACHINE 269w39  
FOR SUBMERGED PARALLEL MOUNTING



DRIVING ACCESSORIES  
FOR HEAD-ON INSTALLATIONS

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
1	228826	Driving Accessories for Individual Head-On Installation
1	228827	Nos. 150750, 151223 and two 228822
1	228828	Driving Accessories for Low Shaft Power Table Head-On Installation, Nos. 150742, 225251, 228821 and two 228823
1	228830	Driving Accessories for Electric Transmitter Power Table Head-On (Center Board or Trough) Installation, Nos. 150742, 225255, 228824, two each 228823, 228825 and four 140616
2	151223	Driving Accessories for Electric Transmitter Power Table Head-On Installation complete, when using 151223 Motor Mount complete in conjunction with 1-5/8 in. center board (for use with 16 in. wide front plank only) Nos. 150750, 151223 and two 228823 (with blue print of center board made full scale, showing location of Motor Mount and Belt Tightener mounting holes, for use as a template)
3	225251	Motor Mount and Belt Tightener complete, Nos. 51655(813), 150783, 151066, 151219 to 151222, two each 9281, 151068, four each 50807(813), 151369 and eight each 1778(816), 9842 and 126150, for series S38 (cont. running) Motor for "V" Belt
3	225255	Belt, size 5/16 in. diam., length 60 in., with 25029
4	150742	Belt, size 5/16 in. diam., length 42 in., with 25029
4	150750	Machine Driving Belt, 42 in. outside length, for "V" drive Machine Pulleys
5	228822	Machine Driving Belt, 50 in. outside length, for "V" drive Machine Pulleys
6	46709	Treadle complete, Nos. 2718(813), 14372, 14373, 14375, 17881, 50581(813) and two 46709
7	228823	Treadle Bolt 51074(813) with 23250 and 67425
8	-----	Treadle complete, Nos. 2718(813), 14372, 14373, 14375, 17881, 50581(813) and four wood screws 1-1/4 in., No. 14, F.H.B.
9	228824	Wood Screws 1-1/4 in., No. 14, F.H.B.
10	228821	Electric Transmitter Power Table Belt Tightener and Idler complete, Nos. 201504(805), 203172, 228815 to 228817, 249292 and four wood screws 1-1/4 in., No. 12, F.H.B.
11	228825	Low Shaft Power Table Belt Tightener and Idler complete, Nos. 201504(805), 203172, 228815 to 228818, 249292, two each 228819, 350623(803) and four wood screws 1-1/4 in., No. 12, F.H.B.
12	140616	Spacer Block (wood)
		Spacer Block (wood) Bolt

# DRIVING ACCESSORIES FOR HEAD-ON INSTALLATIONS



## DRIVING ACCESSORIES

FOR MACHINE 269W39

FOR SUBMERGED PARALLEL MOUNTING

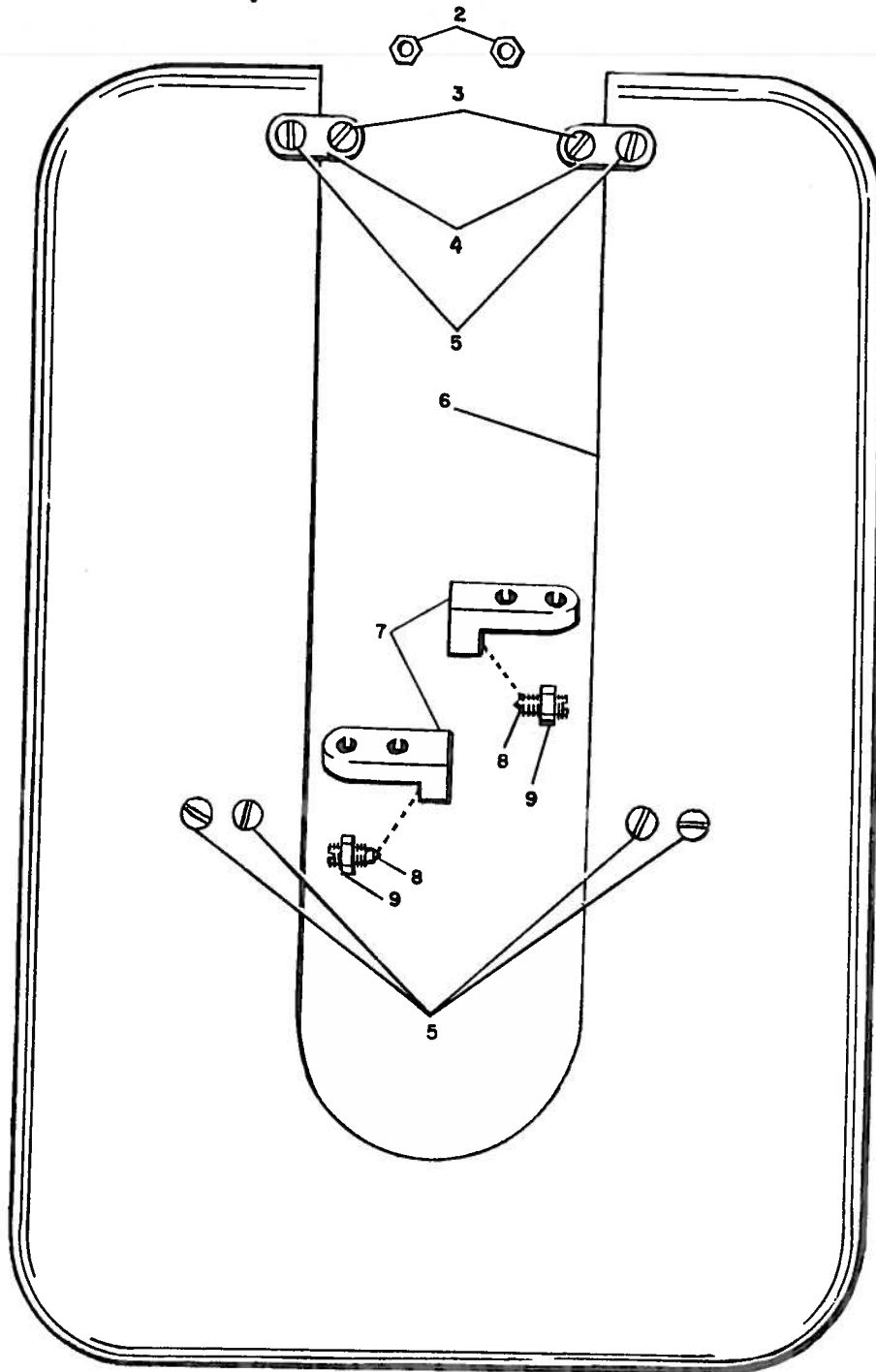
<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	228829	Driving Accessories complete, Nos. 150748, 228880 and two 228877
2	228880	Motor Mount and Belt Tightener complete, Nos. 51655(813), 510783, 151066, 151219 to 151222, two each 9281, 151068, four each 1062(819), 1606(819), 1778(813), 9842, 50807(813) and eight 126150
3	151220	Belt Tightener Hinge Plate Adjusting Screw Hinge Bracket
4	1062(819)	Mounting Bolt
5	126150	Lock Washer
6	1606(819)	Mounting Bolt Nut
7	151066	Adjusting Screw Hinge Pin
8	151068	Pin Retaining Ring
9	150783	Belt Tightener Hinge Plate Adjusting Screw 150701 with 51655(813)
10	150701	Hinge Plate Adjusting Screw
11	51655(813)	Hinge Plate Adjusting Nut
12	9281	Hinge Plate Adjusting Nut Washer
13	151219	Belt Tightener Hinge Plate
14	50807(813)	Motor Bolt
15	9842	Motor Bolt Washer
16	1778(813)	Motor Bolt Nut
17	151222	Hinge Bracket Pin
18	151221	Belt Tightener Hinge Plate Hinge Bracket
19	150748	Machine Driving Belt, 48 in., outside length, for "V" belt drive
20	228877	Foot Lifter Treadle 228876 with 2718(813) 14373 and 50581(813)
21	228876	Treadle
22	14373	Treadle Extension
23	50581(813)	Extension Screw
24	2718(813)	Extension Screw Washer



## WORK PLATE

<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	239394	Work Plate complete, Nos. 239391, two each 742(819), 200400(803), 201524(803), 201711(803), 239392, 239393 and six 691(819)
2	201711(803)	Work Plate Support Screw Nut
3	742(819)	Work Plate Support Strap Screw (2)
4	239393	Work Plate Support Strap (2)
5	691(819)	Screw (6)
6	239391	Work Plate
7	239392	Work Plate Bracket (2)
8	200400(803)	Work Plate Adjusting Screw (2)
9	201524(803)	Work Plate Adjusting Screw Nut (2)

## WORK PLATE



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